

September 15, 2006

Via Hand Delivery

Mr. Kevin Brannelly Director, Rates and Revenue Requirements Division Department of Telecommunications and Energy One South Station Boston, MA 02110

Boston Gas Company d/b/a KeySpan Energy Delivery New England, D.T.E. 03-40 Advice - Transmittal Letter – 3rd Compliance Filing Re:

Dear Mr. Brannelly:

Boston Gas Company d/b/a KeySpan Energy Delivery New England, pursuant to G.L. c. 164, § 94 and 220 C.M.R. 5.00 et seq., and in compliance with the Department of Telecommunications and Energy's order in Boston Gas Company, D.T.E. 03-40 (2004), seeks approval of changes in its schedule of rates to become effective November 1, 2006, including:

Residential Non-heating

Rate Classification No. R-1 – M.D.T.E. No. 101.3 Canceling M.D.T.E. No. 101.2

Residential Assistance Non-heating

Rate Classification No. R-2 – M.D.T.E. No. 102.3 Canceling M.D.T.E. No. 102.2

Residential Heating

Rate Classification No. R-3 – M.D.T.E. No. 103.3 Canceling M.D.T.E. No. 103.2

Residential Assistance Heating

Rate Classification No. R-4 – M.D.T.E. No. 104.3 Canceling M.D.T.E. No. 104.2

Mr. Kevin Brannelly, Director September 16, 2005 Transmittal Letter Page 2 of 2

- Low Load Factor General Service Small Rate Classification No. G-41 – M.D.T.E. No. 105.3 Canceling M.D.T.E. No. 105.2
- Low Load Factor General Service Medium Rate Classification No. G-42 – M.D.T.E. No. 106.3 Canceling M.D.T.E. No. 106.2
- Low Load Factor General Service Large Rate Classification No. G-43 – M.D.T.E. No. 107.3 Canceling M.D.T.E. No. 107.2
- Low Load Factor General Service Extra Large Rate Classification No. G-44 – M.D.T.E. No. 108.3 Canceling M.D.T.E. No. 108.2
- High Load Factor General Service Small Rate Classification No. G-51 – M.D.T.E. No. 109.3 Canceling M.D.T.E. No. 109.2
- High Load Factor General Service -Medium Rate Classification No. G-52 – M.D.T.E. No. 110.3 Canceling M.D.T.E. No. 110.2
- High Load Factor General Service Large Rate Classification No. G-53 – M.D.T.E. No. 111.3 Canceling M.D.T.E. No.111.2
- High Load Factor General Service Extra Large Rate Classification No. G-54 – M.D.T.E. No. 112.3 Canceling M.D.T.E. No. 112.2

Sincerely,

Ann Leary Manager, Rates

cc: Mary Cottrell, Secretary
Andrew Kaplan, General Counsel
George Yiankos, Director, Gas Division
Karen Robinson, Director, Consumer Division
Jeanne Voveris, Hearing Officer
Joseph W. Rogers, Assistant Attorney General
Robert Sydney, General Counsel, Division of Energy Resources



KeySpan Energy Delivery New England 52 Second Avenue, 4Th Floor Waltham, MA 02451

September 15, 2006

Ms. Mary L. Cottrell, Secretary Department of Telecommunications & Energy One South Station, 2nd Floor Boston, MA 02110

Re: Third Annual PBR Rate Adjustment Filing Boston Gas Company, D.T.E. 03-40

Dear Ms. Cottrell:

Boston Gas Company ("Boston Gas" or the "Company") d/b/a/ Keyspan Energy Delivery New England herewith files its Third Annual Performance-Based Rate ("PBR") Adjustment filing, in accordance with <u>Boston Gas Company</u>, D.T.E. 03-40 (2003) ("D.T.E. 03-40"). Please note that revised rate schedules are enclosed herein accompanied by a transmittal letter and a check in the amount of \$1,200.00.

The proposed rates are designed in accordance with the Department's directives in D.T.E. 03-40 and would increase the Company's 2005 normalized revenues by \$8,674,475. The proposed tariffs would take effect November 1, 2006.

The Company calculated its base revenues by first reducing actual 2005 revenues by \$8,109,450 to account for the impact of colder than normal weather (Attachment 1, page 1, line 6), and then decreasing revenue by \$62,333 for changes in the meterreading schedule (labeled as the "billing day" adjustment in Attachment 1, page 1, line 5). The Company calculated the weather adjustment using normal weather as defined and approved in D.T.E. 03-40. Similarly, the billing-day adjustment was calculated as approved in D.T.E. 03-40. The determination of the revenue requirement and related adjustments are shown in *Attachments 1 and 4*.

The Company's proposed revenue increase of \$8,674,475 was determined by using the Department-approved price-path formula, with an inflation rate of 3.13 percent as measured by the GDP-PI, less the productivity offset of 0.41 percent for a net increase of 2.72 percent (Attachment 2, page 1). As directed by the Department, the Company calculated the inflation rate used in the price-path by comparing the average of the four most recent quarterly measures of the GDP-PI, as of the second quarter of 2006, to the

most recent quarterly measures of the GDP-PI, as of the second quarter of 2006, to the average of the four most recent quarterly measures as of the second quarter of 2005. The GDP-PI inflation rate calculations are shown in *Attachment 2*, at *2*.

In D.T.E. 03-40, the Department ordered the Company to apply an earning sharing mechanism where the year-end return on equity ("ROE") exceeds 14.2 percent or falls below 6.2 percent. As indicated in Attachment 2, at 4, the Company has calculated a ROE of 8.55 percent in accordance with the Department's methodology for determining ROE. Because the Company's ROE falls within this band, the earnings-sharing mechanism is not triggered. See Attachment 2, at 4.

Attachment 3 presents the calculation of the proposed rates. This attachment shows the actual 2005 billing determinants for each class, as well as weather and billing-day adjustments, and multiplies the results by the rates approved in the 2nd Annual PBR Compliance filing, Boston Gas Company, D.T.E. 05-66 (2005) ("D.T.E. 05-66"), to compute revenues for each rate element and class. The new revenues are calculated by multiplying the proposed rates by the adjusted billing determinants for each class to demonstrate that the total level of revenues produced by the new rates would collect the allowed level of revenues. In addition, this attachment details the proposed rate increase for each rate element and rate class. These rates were designed in accordance with D.T.E. 03-40, which restricts the Company from increasing any rate element by more than the rate of inflation (D.T.E. 03-40 at 334). An explanation of each column is included with Attachment 3.

As noted above, *Attachment 4* details the volumes and revenues associated with the weather adjustment. A bill-impact analysis comparing existing rates to the proposed rates (including both base rates and the cost of gas adjustment) is included in *Attachment 5.* Attachment 6 sets forth the proposed tariff sheets with a red lined copy and *Attachment 7* sets forth a proposed bill insert to notify customers of the rate changes.

In <u>Boston Gas Company</u>, D.T.E. 04-88 (2004)(1st Annual PBR Compliance filing), the Department directed the Company to submit an evaluation of potential exogenous factors (whether costs or credits) with its annual PBR compliance filing. The Company has included *Attachment 8* listing the potential exogenous costs and credits that the Company has considered in preparing this filing. These items are discussed in detail below.

Exogenous Cost Recovery

As shown on Attachment 8, there are two items considered by the Company as exogenous costs: (1) gas-cost related bad debt expense; and (2) expenses incurred to comply with G.L. c. 164, s. 116B, which was enacted after the test year on which the

The existing rates, which are the basis of the bill-impact comparison, are those that were approved in <u>Boston Gas Company</u>, D.T.E. 05-66 (2005).

cast-off rates for the PBR Plan were based.

1. Standard for Exogenous Cost Recovery

Exogenous cost recovery under the Company's PBR Plan is governed by D.T.E. 03-40. In D.T.E. 03-40, the Department affirmed that:

Exogenous costs shall be defined as positive or negative cost changes actually beyond the Company's control and not reflected in the GDP-PI, including but not limited to cost changes resulting from:

- changes in tax laws that uniquely affect the local gas distribution industry;
- accounting changes unique to the local gas distribution industry; and
- regulatory, judicial, or legislative changes uniquely affecting the local gas distribution industry.

D.T.E. 03-40, at 490 (emphasis added). The Company's threshold for exogenous cost recovery is \$800,000 for each individual event. <u>Id</u>. at 492.

2. Gas-Cost Related Bad Debt Expense:

In D.T.E. 05-66, the Department approved the Company's request to recover gasrelated bad debt expense as an exogenous cost due to cost changes in market conditions for natural gas. D.T.E. 05-66, at 13. In reaching its determination that the Company's proposal satisfied the Department's standard for exogenous cost recovery, the Department made the following findings:

- a. The increase in the Company's gas-related bad-debt expense is due to unprecedented increases in gas commodity prices (D.T.E. 05-66 at 11);
- b. The substantial increases in gas costs experienced in the market in recent years are costs that are beyond the Company's control (<u>id</u>. at 13);
- c. The impact of the high gas prices on gas-related bad-debt expense and on the ability of Massachusetts local distribution companies to recover such expenses is unique to the local gas distribution industry (<u>id</u>. at 12);
- d. Cost changes associated with increases in the price of natural gas are not included in the GDP-PI as it relates to the Boston Gas PBR Plan (<u>id</u>. at 12);
- e. The amount that Boston Gas has proposed to recover exceeds the \$800,000 exogenous cost threshold approved for the Company in D.T.E. 03-40, and, therefore, qualifies for recovery as an exogenous cost (<u>id</u>. at 13).

In accordance with the Department's ruling in D.T.E. 05-66, the Company began recovering \$9.326 million in gas-cost related bad debt for fiscal 2004 through the Cost of Gas Adjustment ("CGA") factor that became effective January 1, 2006.

Consistent with the Department's decision in D.T.E. 05-66, the Company is proposing in this filing to recover \$17,126,226 through the 2006/07 Peak CGA factor for fiscal 2005 as an exogenous cost adjustment. The Company's calculation of this amount is set forth in Exhibit 8, at page 1. This exhibit lists the Monthly Writeoffs to Bad Debts in each month of 2005 (Column A) and multiplies this total by the actual percentage of gas-cost related bad debt to total bad debt in each month (Column B), which produces the total gas-cost related bad debt writeoffs to be collected through the CGA for each month (Column C). From this total, the Company subtracts the reconciliation amount recovered each month through the CGA under D.T.E. 03-40 (Column D). The variance between the actual gas-cost related bad-debt writeoffs (Column C) and the amounts recovered through the normal reconciliation process in accordance with D.T.E. 03-40 (Column D) equals the amount to be recovered as an exogenous cost in this filing (Column E), or \$17,126,226.

The Company's proposal to recover gas-cost related bad-debt expense as an exogenous cost adjustment meets the Department's standard as follows:

- a. Cost Change Beyond the Company's Control: In D.T.E. 05-66, the Department found that the increase in the Company's gas-related baddebt expense is due to unprecedented increases in gas commodity prices, which are beyond the Company's control (D.T.E. 05-66 at 11, 13). In addition, the Department found that the cost change associated with gascost related bad debt was significantly above the cost level approved in D.T.E. 03-40 and is associated with a pass-through item. All of these factors remain the same in this filing. The amount proposed herein for exogenous cost recovery (\$17,126,226) substantially exceeds the amount allowed for recovery in D.T.E. 03-40 and is a direct result of the increase in wholesale gas commodity costs experienced in the marketplace since 2004.
- b. <u>Unique to the Local Distribution Companies</u>: In D.T.E. 05-66, the Department found that the impact of the high gas prices on gas-related bad-debt expense and on the ability of Massachusetts local distribution companies to recover such expenses is unique to the local gas distribution industry. <u>Id.</u> at 12. The Department based this finding on the fact that local distribution companies must purchase gas for customers to meet its obligation to serve and cannot recover the cost of these purchases without authorization from the Department. <u>Id.</u> at 11-12. Neither of these factors have changed since the Department's decision in D.T.E. 05-66.
- c. <u>Not Included in GDP-PI</u>: In D.T.E. 05-66, the Department found that cost changes associated with increases in the price of natural gas are not included in the GDP-PI as it relates to the Boston Gas PBR Plan. <u>Id</u>.

- at 12. The Department based this finding on the fact that: (i) GDP-PI includes cost changes in the prices of inputs used in a company's operations, and (ii) the gas commodity purchased by Boston Gas is resold to end-use customers on a dollar-for-dollar basis and is not used as an input in the Company's operations. <u>Id.</u> at 12. These factors have not changed since the Department's decision in D.T.E. 05-66. Moreover, as in D.T.E. 05-66, changes in the cost of gas have *far* exceeded the level of inflation captured in the GDP-PI. As shown in Attachment 2, at 4, the calculation of inflation as captured by the GDP-PI during this compliance year is 3.13 percent, while gas costs have increased by approximately 128 percent over the test-year level.
- d. <u>Exceeds the Threshold</u>: In D.T.E. 05-66, the Department found that the amount that Boston Gas proposed to recover exceeded the \$800,000 exogenous cost threshold approved for the Company in D.T.E. 03-40, and, therefore, qualified for recovery as an exogenous cost. <u>Id</u>. at 13. In this case, the Company has calculated the cost change to total \$17,126,226, which substantially exceeds the \$800,000 threshold established in D.T.E. 03-40.

Because Boston Gas is operating under a PBR Plan, it proposes to collect underrecoveries of gas-related bad-debt expense for fiscal year 2005 as an exogenous cost through the CGA (and not through a base-rate adjustment). Based on the foregoing reasons, the Department should approve the Company's proposal on this issue.

2. <u>Legislative Change Regarding Gate Box Repositioning</u>

On December 31, 2002, the General Court enacted G.L. c. 164, 116B stating as follows:

Whenever the Commonwealth or a city or town undertakes the repair of streets, roads or sidewalks the appropriate gas company shall provide for the maintenance and improvements of its gate boxes located in the streets, roads or sidewalks to be repaired, so that the gate boxes are more easily and immediately accessible. A gas company may apply for funds under chapter 90 to assist in paying the costs of the maintenance and improvement.

Prior to the enactment of Section 116B, the existing regulatory framework required KeySpan (and other gas operators in the Commonwealth) to: (1) to install key distribution valves to be readily accessible; (2) to install curb-valves boxes on service lines to be readily identifiable and available for easy access; and (3) following installation, to inspect and maintain designated "key valves" on distribution mains on an annual basis to ensure that they remain "readily accessible." Therefore, prior to the

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A detailed discussion of the state and federal regulatory requirements relating to valve boxes was filed on July 21, 2006 in D.T.E. 06-48 by the Northeast Gas Association on behalf of a group of gas operators, including KeySpan. The docket in D.T.E. 06-48 is the Department's investigation into compliance with Section 116B.

enactment of Section 116B, the Company remained in compliance with state and federal law so long underground valve boxes were properly installed and "primary valves" were inspected annually to ensure that they remained in a "readily accessible location" (§ 192.181(c)(1)). There was no requirement to remove or reposition gate boxes (other than those associated with primary valves) at the time municipal paving projects were undertaken. As a result of the change in legislation, the Company is now required to track municipal paving activities closely and to raise and reposition all gate boxes located within an area affected by a paving project under taken by the Commonwealth or any of the 81 municipalities within which the Company provides service.

Section 116B was enacted on December 31, 2002 and became effective on April 1, 2003. In 2002, which was the test year for the cast-off rates established under the PBR Plan approved by the Department in D.T.E. 03-40, the Company raised 1,520 gate boxes, not including gate boxes housing primary valves, at a cost of \$799,734 (see, Exhibit 8, at page 2). In 2005, the Company raised 6,908 gate boxes (not including primary valves) at a cost of \$2,066,470, with the substantial increase directly attributable to Section 116B compliance. Thus, the Company is proposing in this filing to recover \$1,266,736, or the difference between actual expenditures in 2005 and the test-year amount included in rates, as an exogenous cost in accordance with the terms of the Company's PBR Plan. Because this cost is not a gas-cost related expense item and will vary each year depending on the amount of paving performed in each city and town, the Company is proposing to recover this exogenous cost through the Local Distribution Adjustment Factor rather than the CGA or base rates.

The proposal meets the Department's standard for exogenous cost recovery in the following ways:

a. Cost Change Beyond the Company's Control: In this case, the cost change is resulting from a legislative change (i.e., the enactment of Section 116B), which imposes an obligation on the Company to ensure that gate boxes located in a public road, street or sidewalk under repair by the state or a municipality are made "easily and immediately accessible" at the time that such projects are undertaken. Paving projects are designed and constructed at the discretion of the state and local municipalities and the Company has no control over the initiation, scheduling or completion of these projects. By referencing the potential for recovery of resulting costs under Chapter 90, the legislature gives explicit recognition to the fact

On the KeySpan system, "key" or "critical" valves are referred to as "primary valves."

In 2003, the Company raised 2,170 gate boxes in accordance with G.L. c. 164, 116B, at a cost of \$1,009,602 (excluding primary valves). In 2004, the Company raised 2,277 gate boxes in accordance with G.L. c. 164, 116B, at a cost of \$1,260,840. KeySpan did not request exogenous cost treatment in either year because the incremental cost change resulting from the law did not exceed the exogenous-cost threshold of \$800,000.

that this law <u>will</u> impose a substantial cost burden on the gas companies. In fact, because of the large number of Company-owned gate boxes located in the public ways, this legislative mandate to reposition gate boxes affected by state and municipal paving projects <u>has</u> imposed a substantial cost change on the Company, which is not accounted for in the cast-off rates of the PBR Plan and that is not within the Company's ability to control during the pendency of the PBR Plan.

- b. <u>Unique to the Local Distribution Companies</u>: By its plain terms and operation, Section 116 B uniquely affects the natural gas local distribution companies operating in the Commonwealth. In fact, only gas companies are subject to the provision by virtue of their ownership of "gate boxes" located in the public ways.
- c. Not Included in GDP-PI: In D.T.E. 05-66, the Department stated that GDP-PI reflects cost changes in the prices of inputs used in a company's operations. D.T.E. 05-66, at 12. The cost of making a gate box "easily and immediately accessible" during the completion of a state or municipal paving project is not in any way a cost that is due to price increases in the marketplace or that is related to the cost of inputs in the Company's operations. The Company would incur no cost as a result of market prices, but for the fact that the law requires the Company to reposition its equipment to accommodate third-party encroachment on its system.
- d. <u>Exceeds the Threshold</u>: In this case, the Company has calculated the cost change to total \$1,266,736, which exceeds the \$800,000 threshold established in D.T.E. 03-40 for fiscal year 2005.

As evident in the plain language of Section 116B, there is the *potential* for the Company to recoup costs under G.L. c. 90, which is a statutory provision that provides funding for local road reconstruction projects under the supervision and control of MassHlghway. As yet, there is no process established that would permit the Company to request reimbursement under Chapter 90. However, the Company has billed municipalities for the cost of repositioning gate boxes affected by paving projects those municipalities have undertaken. Although most municipalities have either ignored the Company's correspondence or explicitly rejected the notion of reimbursing KeySpan, a handful of municipalities have reimbursed the Company for costs incurred to reposition gate boxes as part of a paving project. None of these municipalities are within the Boston Gas service territory. Nevertheless, the Company plans to continue this practice and will track the requests made and revenues received and will net any amounts received from municipalities in the Boston Gas service area from the amounts requested for exogenous cost recovery.

Please contact me should you have any questions concerning this filing. If it would facilitate your review, we would be pleased to meet with the Department to review the attachments. I can be reached at (781) 466-5407.

Very truly yours,

Ann E. Leary Manager, Rates

Attachments

cc: Kevin Brannelly, Director, Rates and Revenue Requirements Division George Yiankos, Director, Gas Division Karen Robinson, Director, Consumer Division Joseph Rogers, Assistant Attorney General Service List, D.T.E. 03-40

Boston Gas Company DTE 06-xx PBR Compliance September 15, 2006

List of Attachments

Attachment 1	Development of Price Cap Revenues
Attachment 2	PBR Compliance Form
Attachment 3	Revenue Adjustment Support and PBR Rate Design
Attachment 4	Weather Adjustment Support
Attachment 5	Customer Bill Impacts
Attachment 6	Tariffs
Attachment 7	Proposed Bill Insert
Attachment 8	Exogenous Costs

Boston Gas Company DTE 06-xx PBR Compliance September 15, 2006

Attachment 1
Development of Price Cap Revenues

KeySpan Energy Delivery New England Boston Gas Company

Development of Price Cap Revenues

Line			
No.			
1	2005 Base Rate Revenue		
2	(2005 Actual Volumes @ D.T.E. 05-66	Rates)	\$327,086,322
3			
4	Adjustments:		
5	Billing Day	(\$62,333)	
6	Weather	(\$8,109,450)	
7			
8	Total		(\$8,171,783)
9			
10	Normal Distribution Service Revenue		\$318,914,539
11			
12	PBR Volumes - Therms		819,382,925

Boston Gas Company DTE 06-xx PBR Compliance September 15, 2006

Attachment 2 PBR Compliance Form

Price Cap Compliance Form I

Calculation of Price Cap Revenues		Therms	Revenues	Average Price
Normal Revenue (Jan 05 - Dec 05)		819,382,925	\$318,914,539	\$0.3892
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Adjustments	٦			
Aujustinents	J			
Earnings Sharing	(pg. 4, l. 13)		\$0	
Adjusted Price Cap Revenues	sum:(I.1 thru I.7)	819,382,925	\$318,914,539	\$0.3892
Price Cap Calculation	٦			
The Cap Calculation				
Inflation Factor	(pg. 2, l. 6)			3.13%
Productivity Offset	per DTE 03-40			-0.41%
Exogenous Factor	(pg. 3, I. 39)			0.00%
O and Deline Adligation of Francisco	(1.40 - 1.40 - 1.4	1.4)		0.700/
Sum: Price Adjustment Factors	(l. 12 + l. 13 + l. 1	14)		2.72%
Price Path	(1 + l. 16)			1.0272
Price Cap	(l. 8 * l. 17)	819,382,925	\$327,589,014	\$0.3998
Revenue Increase	(l. 19 - l. 1)		\$8,674,475	2.72%

Note: The percent revenue increase in line 21 is calculated as follows: \$8,674,475 / \$318,914,539=0.0272
This number (i.e. 1+0.0272= 1.0272) is multiplied by the adjusted revenue target found in column 8 Attachment 3 to calculate the PBR Revenue Target found in column 9 Attachment 3.

GDP-PI Inflation Calculation

Line		2005-2006	2004-2005	Percent
No.	Current Year Index	Average	Average	Change
		(Yr 2000 = 100)	(Yr 2000 = 100)	
1	2005 Quarter 3	113.14	109.74	
2	2005 Quarter 4	114.05	110.61	
3	2006 Quarter 1	114.97	111.56	
4	2006 Quarter 2	115.91	112.23	
5				
6	Annual Average Index	114.51	111.04	<u>3.13%</u>
7	Carry forward to pg. 1, l. 12			

Exogenous Factor Calculation	Attachment 2
	Page 3 of 5
See Attachment 8 for a listing of the Exogenou	s Cost Adjustments

Line No.						
1 2 3 4 5 6 7 8 9 10 11 12						
13 14 15 16 17						

	2005 Actual	Upper Bandwidth	Lower Bandwidth
BGC Net Income (\$000)	\$44,073		
Year Ending Common Equity Balance (\$000)	\$515,335		
BGC Return on Equity	8.55%		
DTE 03-40 Thresholds		14.20%	6.20%
% Over/Under Bandwidth		0.00%	0.00%
Amount Over/Under Bandwidth		\$0	\$0
75% to Shareholders 25% to Customers		\$0 \$0	\$0 \$0

		Derivation of		Derivation of
		Net Income		Common Equity
Net Income (DTE Return page 10 line 40)		\$25,244		
Actual Common Equity				\$905,619
(DTE Return Page 9 Line 3+ Line 6+ Line 12)				
Adjustments				
Goodwill				
Interest on Goodwill Debt	\$30,500			
(DTE Return Page 32 Line 16 Col G)				
Tax Effect on Interest (39.225%)	\$11,964			
Income Effect		\$18,536		
Unamoritized Acquistion Premium			(\$790,285)	
Push down Debt			\$400,000	
Elimination of Goodwill on Equity				(\$390,28
Exogenous/Incremental Cost				
Elimination of 2004 Exogenous Gas Cost Related Bad Debt	(\$9,382)			
Elimination of Incremental Cost Adjustment per DTE 03-40	(\$7,526)			
Addition of 2005 Exogenous Gas Cost Related Bad Debt	\$17,118			
Sub-total Exogenous/Incremental Costs	\$210			
Tax Effect on Exogenous/Incremental Costs Adjustments	\$82			
Income Effect for Exogenous/Incremental CostAdjustments		\$293		
Other Comprehensive Income				\$
Elimination of OCI				\$
(DTE Return page 9 line 11)				
Adjusted ROE		\$44,073		\$515,33

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Line														
No.		Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05	Total
1	R01	2,991,704	2,844,213	2 905 460	2 404 000	2,223,263	1 072 000	1,692,218	1,428,231	1,522,666	1 650 040	1,932,301	2 452 066	25 007 050
ı	_			2,895,460	2,491,988		1,872,899				1,650,040		2,452,066	25,997,050
2	R31	72,039,878	73,713,643	61,262,696	51,667,248	23,580,841	13,965,462	9,637,964	7,920,549	8,584,677	12,477,556	26,789,386	51,245,591	412,885,490
3	G41	5,522,539	5,971,957	5,378,887	3,034,176	1,416,061	689,241	387,851	324,770	362,990	568,215	1,586,296	3,717,200	28,960,183
4	G42	7,901,200	8,153,609	7,615,173	4,906,194	2,685,662	1,465,320	851,321	714,288	762,624	1,238,419	2,757,366	5,363,565	44,414,740
5	G43	19,868,209	20,421,161	19,042,301	13,264,343	7,820,951	4,020,268	2,519,749	2,220,541	2,285,917	3,909,147	7,864,876	14,101,291	117,338,755
6	G44	9,766,826	11,942,850	9,467,445	8,552,117	4,333,101	2,621,790	1,575,153	1,334,813	1,624,761	1,975,193	3,694,851	6,889,799	63,778,700
7	G51	1,512,245	1,570,719	1,520,590	1,210,979	1,031,683	909,690	849,362	812,998	862,451	829,356	988,805	1,268,207	13,367,084
8	G52	2,337,151	2,334,204	2,323,616	1,967,583	1,736,684	1,533,409	1,584,976	1,397,101	1,472,574	1,583,502	1,666,707	2,103,364	22,040,871
9	G53	4,034,632	4,262,604	3,779,395	3,088,051	2,694,397	2,229,376	2,336,830	2,028,629	2,203,274	2,252,177	2,538,389	3,299,220	34,746,973
10	G54	5,767,964	6,278,847	5,585,501	5,465,919	4,450,861	3,854,073	3,777,911	3,319,280	3,610,606	3,648,709	4,179,119	4,968,724	54,907,513
11	G61	0	0	513	31	13	11	25	10	3	0	0	0	606
12	G62	0	0	0	0	0	0	778	679	612	0	0	0	2,069
13	G63	0	0	0	0	0	0	0	0	0	0	0	0	0
14	G07	97,521	97,467	87,896	97,373	94,647	97,413	94,953	97,145	97,427	94,205	97,435	94,293	1,147,775
15	G17	330	338	338	338	338	338	338	338	338	338	338	2,300	6,010
16														
17	Total	131,840,197	137,591,612	118,959,811	95,746,340	52,068,502	33,259,289	25,309,429	21,599,372	23,390,920	30,226,858	54,095,869	95,505,620	819,593,819

Boston Gas Company DTE 06-xx PBR Compliance September 15, 2006

Attachment 3
Revenue Adjustment Support

REVENUE ADJUSTMENT SUPPORT

- Column (1): These are the actual billing determinants for 2005. They are based on the Company's monthly bill frequency report, which is a summary of all billing activity by rate class and includes the number of customer charges and volume usage. The monthly bill frequency reports place the volume usage into the head and tail blocks of the applicable rate.
- Column (2): In its October 31, 2003 Order in D.T.E. 03-40 (page 507) the Department directed the Company to calculate its weighted average price for the previous year using revenues and billing determinants normalized for weather.

In completing the weather normalization process, actual billing usage is divided into base load and heating load for each customer. Base load, obtained from the billing system and used for bill estimation procedures, is calculated annually for each customer based on summer consumption. Actual heating use is the net of billed use and base load. Normal heating use is derived by multiplying actual heating use by the ratio of normal degree days to actual degree days for the associated billing period for each customer. Normal volumes are the sum of base load and normal use. The normal volumes are placed into the head and tail blocks of the applicable rates by the bill frequency report. The weather volume adjustment is difference between the actual and normal volumes.

- Column (3): The billing day adjustment accounts for the change in base year (2005) margin due to the difference between the actual number of billing days in the base year and the number of billing days in a normal year. Since the Company bills customers based on a 30 day month, the Company also made an adjustment to customer charge revenues. However, the Company allocated the total billing day adjustment to each rate on the basis of volume. The method of calculating the billing day adjustment was approved by the Department in its October 31, 2003, Order in D.T.E. 03-40 (page 10). The resulting billing day adjustment is a revenue adjustment. For this filing a volume adjustment has been calculated by dividing the revenue adjustment for each class by the class's peak head block rate. This calculation is shown on the attached workpaper (page 9).
- Column (4): This column is the sum of columns 1 through 3. These represent the appropriate rate design determinants after all volume adjustments. These determinants are used to calculate the base year revenue amount.
- Column (5): These are the approved D.T.E. 05-66 rates used to calculate the base year revenue amount.

- Column (6): This is the base year revenue amount. This column is calculated by multiplying the billing determinants column 4 by the approved base rates in column 5.
- Column (7): This column calculates the PBR revenue requirement. This is calculated as the allowed PBR increase of \$8,6,74,475 [((\$318,914,539) *1.0272) \$318,914,539] divided by the starting point of \$318,914,539. Each classes' total requirement from column 6 is multiplied by this percentage to obtain the design revenue requirement. Being restricted to 7 decimal places for the percentage increase results in a rounding difference when calculating this increase by each rate class compared to calculating the increase on total revenue.

	Adjusted	Allowed PBR	Revenue	Percent
	Starting	Revenue	Difference	Diff
	Revenue			
(A)	\$318,914,539	\$327,589,014	\$8,674,475	1.0272%
(B)	\$318,914,540	\$327,589,014	\$8,674,474	1.0272%
(C) Diff	(\$1)	(\$0)	(\$1)	

- (A) Per Attachment 2, Page 1
- (B) Per Attachment 3, Page 6 of 7
- Column (8): These are the proposed rates designed to recover the revenue calculated in column 7.
- Column (9): The revenues at the proposed rates is calculated by multiplying the adjusted rate design determinants in column 4 times the proposed base rates from column 8. Column 9 does not sum to the calculated increase shown in column 7 since rates are calculated to only four decimal places.
- Column (10): The revenue percentage increase for each class is calculated as column 9 less column 6 divided by column 6. The percentage increase for each element of each rate class is less than or equal to 3.13 percent, the rate of inflation shown on Attachment 2, page 2.

	05 Actual Deter. <u>Therms</u> (1)	Weather Adjustment <u>Therms</u> (2)	Billing Day Adjustment <u>Therms</u> (3)	05 Adjusted Determinants <u>Therms</u> (4)	Base Rate (5)	Revenue (6)	Revenue @ 2.72% Increase (7) See (a)	Proposed Rates (8)	Revenues @ Proposed (9)	Revenue Percent <u>Increase</u> (10)
R-1							1.0272			
Peak										
Cust. Charge	833,924			833,924	\$9.94	8,289,205		\$10.25	\$8,547,721	3.12%
Head Block (Vol)	9,675,753	(26,296)	(2,801)	9,646,656	\$0.5802	5,596,990		\$0.5933	5,723,361	2.26%
Tail Block (Vol)	5,769,986	(202,164)		5,567,822	\$0.1456	810,675		\$0.1469	817,913	0.89%
Total	15,445,739	(228,460)	(2,801)	15,214,478		14,696,870			\$15,088,995	2.67%
Off-Peak										
Cust. Charge	833,994			833,994	\$9.94	8,289,900		\$10.25	\$8,548,439	3.12%
Head Block (Vol)	5,570,946	(17,945)		5,553,001	\$0.5802	3,221,851		\$0.5933	3,294,595	2.26%
Tail Block (Vol)	4,366,514	(231,004)		4,135,510	\$0.1456	602,130		\$0.1469	607,506	0.89%
Total	9,937,460	(248,949)		9,688,511		12,113,881			\$12,450,540	2.78%
Total R-1	25,383,199	(477,409)	(2,801)	24,902,989		26,810,751	\$27,540,003		\$27,539,535	2.72%
R-2										
Peak										
Cust. Charge	32,272			32,272	\$5.97	192,664		\$6.16	\$198,796	3.18%
Head Block (Vol)	445,459	(988)	(181)	444,290	\$0.3479	154,568		\$0.3558	158,078	2.27%
Tail Block (Vol)	235,115	(5,561)		229,554	\$0.0881	20,224		\$0.0889	20,407	0.91%
Total	680,574	(6,549)	(181)	673,844		367,456			\$377,281	2.67%
Off-Peak										
Cust. Charge	29,069			29,069	\$5.97	173,542		\$6.16	\$179,065	3.18%
Head Block (Vol)	225,129	(754)		224,375	\$0.3479	78,060		\$0.3558	79,833	2.27%
Tail Block (Vol)	202,726	(9,863)		192,863	\$0.0881	16,991		\$0.0889	17,146	0.91%
Total	427,855	(10,617)		417,238		268,593			\$276,043	2.77%
Total R-2	1,108,429	(17,166)	(181)	1,091,082		636,049	\$653,350		\$653,324	2.72%
Total R-1/R-2	26,491,628	(494,575)	(2,982)	25,994,071		27,446,800	\$28,193,353		\$28,192,860	2.72%

⁽a). Actual percentage used to calculate revenue increase in column 9 is 2.72%. This number was derived at Attachment 2 Page 1 (see footnote for actual calculation).

	05 Actual Deter. <u>Therms</u> (1)	Weather Adjustment <u>Therms</u> (2)	Billing Day Adjustment <u>Therms</u> (3)	05 Adjusted Determinants <u>Therms</u> (4)	Base Rate (5)	Revenue (6)	Revenue @ 2.72% Increase (7) See (a)	Proposed Rates (8)	Revenues @ Proposed (9)	Revenue Percent <u>Increase</u> (10)
R-3										
Peak Cust. Charge	2,169,395			2,169,395	\$12.56	27,247,601		\$12.95	\$28,093,665	3.11%
Head Block (Vol)	235,773,182	(558,051)	(102,119)	235,113,012	\$0.3691	86,780,213		\$0.3784	88,966,764	2.52%
Tail Block (Vol)	98,071,278	(11,156,194)	(102,110)	86,915,084	\$0.2044	17,765,443		\$0.2100	18,252,168	2.74%
Total	333,844,460	(11,714,245)	(102,119)	322,028,096	******	131,793,257		******	\$135,312,597	2.67%
Off-Peak										
Cust. Charge	2,179,596			2,179,596	\$12.56	27,375,726		\$12.95	\$28,225,768	3.11%
Head Block (Vol)	48,043,872	(595,047)		47,448,825	\$0.3691	17,513,361		\$0.3784	17,954,635	2.52%
Tail Block (Vol)	30,612,744	(7,211,632)		23,401,112	\$0.2044	4,783,187		\$0.2100	4,914,234	2.74%
Total	78,656,616	(7,806,679)		70,849,937		49,672,274			\$51,094,637	2.86%
Total R-3	412,501,076	(19,520,924)	(102,119)	392,878,033		181,465,531	\$186,401,393		\$186,407,234	2.72%
R-4										
Peak										
Cust. Charge	123,065	/	(123,065	\$7.54	927,910		\$7.78	\$957,446	3.18%
Head Block (Vol)	13,532,919	(62,413)	(4,357)	13,466,149	\$0.2215	2,982,752		\$0.2270	3,056,816	2.48%
Tail Block (Vol)	3,027,224	(322,599)	(4.057)	2,704,625	\$0.1224	331,046		\$0.1257	339,971	2.70%
Total	16,560,143	(385,012)	(4,357)	16,170,774		4,241,708			\$4,354,233	2.65%
Off-Peak										
Cust. Charge	115,359			115,359	\$7.54	869,807		\$7.78	\$897,493	3.18%
Head Block (Vol)	2,704,787	(36,752)		2,668,035	\$0.2215	590,970		\$0.2270	605,644	2.48%
Tail Block (Vol)	1,437,138	(374,966)		1,062,172	\$0.1224	130,010		\$0.1257	133,515	2.70%
Total	4,141,925	(411,718)		3,730,207		1,590,787			\$1,636,652	2.88%
Total R-4	20,702,068	(796,730)	(4,357)	19,900,981		5,832,495	\$5,991,139		\$5,990,885	2.72%
Total R-3/R-4	433,203,144	(20,317,654)	(106,476)	412,779,014		187,298,026	\$192,392,532		\$192,398,119	2.72%

<u>Footnote</u>

⁽a). Actual percentage used to calculate revenue increase in column 9 is 2.72%. This number was derived at Attachment 2 Page 1 (see footnote for actual calculation).

	05 Actual Deter. <u>Therms</u> (1)	Weather Adjustment <u>Therms</u> (2)	Billing Day Adjustment <u>Therms</u> (3)	05 Adjusted Determinants <u>Therms</u> (4)	Base <u>Rate</u> (5)	Revenue (6)	Revenue @ 2.72% Increase (7) See (a)	Proposed Rates (8)	Revenues @ Proposed (9)	Revenue Percent <u>Increase</u> (10)
G-41										
Peak Cust. Charge	124,873.00000			124,873.0000	\$26.16	3,266,678		\$26.98	\$3,369,074	3.13%
Head Block (Vol)	26,150,724	(904,868)	(8,159)	25,237,697	\$0.3455	8,719,624		\$0.3540	8,934,145	2.46%
Tail Block (Vol)	0	(504,555)	(0,100)	0	\$0.3455	0,710,024		\$0.3540	-	2.4070
Total	26,150,724	(904,868)	(8,159)	25,237,697	V 0.0.00	11,986,302		ψοίου το	\$12,303,218	2.64%
Off-Peak										
Cust. Charge	120,329			120,329	\$26.16	3,147,807		\$26.98	\$3,246,476	3.13%
Head Block (Vol)	4,186,350	(472,023)		3,714,327	\$0.2405	893,296		\$0.2461	914,096	2.33%
Tail Block (Vol)	0	0		0	\$0.2405	0		\$0.2461	-	
Total	4,186,350	(472,023)		3,714,327		4,041,103			\$4,160,572	2.96%
Total All	30,337,074	(1,376,891)	(8,159)	28,952,024		16,027,405	\$16,463,350		\$16,463,791	2.72%
G-42 Peak										
Cust. Charge	43,646			43,646	\$47.09	2,055,290		\$48.56	\$2,119,450	3.12%
Head Block (Vol)	38,460,628	(1,310,070)	(16,381)	37,134,177	\$0.2476	9,194,422		\$0.2539	9,428,368	2.54%
Tail Block (Vol)	0	0		0	\$0.2476	0		\$0.2539	-	
Total	38,460,628	(1,310,070)	(16,381)	37,134,177		11,249,712			\$11,547,817	2.65%
Off-Peak										
Cust. Charge	43,269			43,269	\$47.09	2,037,537		\$48.56	\$2,101,143	3.12%
Head Block (Vol)	8,202,861	(938,679)		7,264,182	\$0.2145	1,558,167		\$0.2202	1,599,573	2.66%
Tail Block (Vol)	0	0		0	\$0.2145	0		\$0.2202	-	
Total	8,202,861	(938,679)		7,264,182		3,595,704			\$3,700,716	2.92%
Total All	46,663,489	(2,248,749)	(16,381)	44,398,359		14,845,416	\$15,249,211		\$15,248,533	2.72%

⁽a). Actual percentage used to calculate revenue increase in column 9 is 2.72%. This number was derived at Attachment 2 Page 1 (see footnote for actual calculation).

	05 Actual Deter. <u>Therms</u> (1)	Weather Adjustment <u>Therms</u> (2)	Billing Day Adjustment <u>Therms</u> (3)	05 Adjusted Determinants <u>Therms</u> (4)	Base <u>Rate</u> (5)	Revenue (6)	Revenue @ 2.72% Increase (7) See (a)	Proposed Rates (8)	Revenues @ Proposed (9)	Revenue Percent <u>Increase</u> (10)
G-43 Peak										
Cust. Charge	28,825			28,825	\$132.88	3,830,266		\$137.04	\$3,950,178	3.13%
Head Block (Vol)	98,993,324	(3,145,462)	(53,217)	95,794,645	\$0.1983	18,996,078		\$0.2034	19,484,631	2.57%
Tail Block (Vol)	0	(0,1.0,102)	(00,211)	0	\$0.1983	0		\$0.2034	-	2.07 70
Total	98,993,324	(3,145,462)	(53,217)	95,794,645	***************************************	22,826,344		ψο:200 :	\$23,434,809	2.67%
Off-Peak										
Cust. Charge	28,589			28,589	\$132.88	3,798,906		\$137.04	\$3,917,837	3.13%
Head Block (Vol)	23,977,678	(2,486,786)		21,490,892	\$0.1719	3,694,284		\$0.1764	3,790,993	2.62%
Tail Block (Vol)	0	0		0	\$0.1719	0		\$0.1764	-	
Total	23,977,678	(2,486,786)		21,490,892		7,493,190			\$7,708,830	2.88%
Total All	122,971,002	(5,632,248)	(53,217)	117,285,537		30,319,534	\$31,144,225		\$31,143,639	2.72%
G-44 Peak										
Cust. Charge	2,264			2,264	\$533.62	1,208,116		\$550.32	\$1,245,924	3.13%
MDCQ	3,775,639	(381,144)		3,394,495	\$2.8921	9,817,219		\$2.9683	10,075,880	2.63%
Volume	52,439,771	(1,472,962)		50,966,809	\$0.0000	0		\$0.0000	-	0.00%
Total	52,439,771	(1,472,962)		50,966,809		11,025,335			\$11,321,804	2.69%
Off-Peak										
Cust. Charge	2,274			2,274	\$533.62	1,213,452		\$550.32	\$1,251,428	3.13%
MDCQ	1,607,323	(5,674)		1,601,649	\$1.0062	1,611,579		\$1.0324	1,653,542	2.60%
Volume	14,100,832	(1,288,941)		12,811,891	\$0.0000	0		\$0.0000	-	0.00%
Total	14,100,832	(1,288,941)		12,811,891		2,825,031			\$2,904,970	2.83%
Total All	66,540,603	(2,761,903)		63,778,700		13,850,366	\$14,227,096		\$14,226,774	2.72%

⁽a). Actual percentage used to calculate revenue increase in column 9 is 2.72%. This number was derived at Attachment 2 Page 1 (see footnote for actual calculation).

	05 Actual Deter.	Weather Adjustment	Billing Day Adjustment	05 Adjusted Determinants	Base		Revenue @	Proposed	Revenues	Revenue Percent
	<u>Therms</u>	Therms (a)	Therms (a)	<u>Therms</u>	Rate (5)	Revenue (a)	2.72% Increase	Rates	@ Proposed	<u>Increase</u>
	(1)	(2)	(3)	(4)	(5)	(6)	(7) See (a)	(8)	(9)	(10)
G-51										
Peak										
Cust. Charge	51,502			51,502	\$26.16	1,347,292		\$26.98	\$1,389,524	3.13%
Head Block (Vol)	8,002,213	154,530	(3,333)	8,153,410	\$0.2616	2,132,932		\$0.2678	2,183,483	2.37%
Tail Block (Vol)	285,124	(284,721)		403	\$0.2616	105		\$0.2678	108	
Total	8,287,337	(130,191)	(3,333)	8,153,813		3,480,329			\$3,573,115	2.67%
Off-Peak										
Cust. Charge	50,905			50,905	\$26.16	1,331,675		\$26.98	\$1,373,417	3.13%
Head Block (Vol)	5,328,324	(117,779)		5,210,545	\$0.2306	1,201,552		\$0.2362	1,230,731	2.43%
Tail Block (Vol)	0	0		0	\$0.2306	0		\$0.2362	-	
Total	5,328,324	(117,779)		5,210,545		2,533,227			\$2,604,148	2.80%
Total All	13,615,661	(247,970)	(3,333)	13,364,358		6,013,556	\$6,177,125		\$6,177,263	2.72%
G-52										
Peak	10.155			40.455	0.17.00			* 40 * 50	***	0.400/
Cust. Charge	19,155		(0.040)	19,155	\$47.09	902,009		\$48.56	\$930,167	3.12%
Head Block (Vol)	12,346,812	511,062	(6,913)	12,850,961	\$0.2067	2,656,294		\$0.2120	2,724,404	2.56%
Tail Block (Vol)	687,571	(687,571)		0	\$0.2067	0		\$0.2120	-	
Total	13,034,383	(176,509)	(6,913)	12,850,961		3,558,303			\$3,654,571	2.71%
Off-Peak										
Cust. Charge	19,394			19,394	\$47.09	913,263		\$48.56	\$941,773	3.12%
Head Block (Vol)	9,368,497	(183,828)		9,184,669	\$0.1892	1,737,739		\$0.1940	1,781,826	2.54%
Tail Block (Vol)	398	0		398	\$0.1892	75		\$0.1940	77	
Total	9,368,895	(183,828)		9,185,067		2,651,077			\$2,723,676	2.74%
Total All	22,403,278	(360,337)	(6,913)	22,036,028		6,209,380	\$6,378,275		\$6,378,246	2.72%

⁽a). Actual percentage used to calculate revenue increase in column 9 is 2.72%. This number was derived at Attachment 2 Page 1 (see footnote for actual calculation).

Boston Gas Company d/b/a Keyspan Energy Delivery New England DTE 06-xx

PBR Increase Calculation & Rate Design

	05 Actual Deter. <u>Therms</u> (1)	Weather Adjustment <u>Therms</u> (2)	Billing Day Adjustment <u>Therms</u> (3)	05 Adjusted Determinants Therms (4)	Base <u>Rate</u> (5)	Revenue (6)	Revenue @ 2.72% Increase (7)	Proposed Rates (8)	Revenues @ Proposed (9)	Revenue Percent <u>Increase</u> (10)
							See (a)			
G-53 Peak										
Cust. Charge	9,248			9,248	\$132.88	1,228,874		\$137.04	\$1,267,346	3.13%
Head Block (Vol)	21,696,396	(343,224)	(13,367)	21,339,805	\$0.1690	3,606,427		\$0.1733	3,698,188	2.54%
Tail Block (Vol)	0	0	(10,001)	0	\$0.1690	0		\$0.1733	-	
Total	21,696,396	(343,224)	(13,367)	21,339,805		4,835,301			\$4,965,534	2.69%
Off-Peak										
Cust. Charge	9,328			9,328	\$132.88	1,239,505		\$137.04	\$1,278,309	3.13%
Head Block (Vol)	13,770,277	(376,476)		13,393,801	\$0.1623	2,173,814		\$0.1664	2,228,728	2.53%
Tail Block (Vol)	0	(070, 470)		0	\$0.1623	0		\$0.1664	- 00 507 000	0.750/
Total	13,770,277	(376,476)		13,393,801		3,413,319			\$3,507,038	2.75%
Total All	35,466,673	(719,700)	(13,367)	34,733,606		8,248,620	\$8,472,982		\$8,472,572	2.72%
G-54										
Peak	07.4			074	4500.00	540 740		4== 0.00	# =00.040	0.400/
Cust. Charge MDCQ	974	(426.070)		974	\$533.62 \$2.8840	519,746		\$550.32	\$536,012 5,863,703	3.13% 2.68%
Volume	2,106,710 32,931,121	(126,870) (385,468)		1,979,840 32,545,653	\$0.0000	5,709,859 0		\$2.9612 \$0.0000	5,862,702	0.00%
Total	32,931,121	(385,468)		32,545,653	φυ.υυυυ	6,229,605		ψ0.0000	\$6,398,714	2.71%
Off-Peak										
Cust. Charge	978			978	\$533.62	521,880		\$550.32	\$538,213	3.13%
MDCQ	1,422,664	(2,794)		1,419,870	\$1.0060	1,428,389		\$1.0322	1,465,590	2.60%
Volume	22,863,165	(501,305)		22,361,860	\$0.0000	0		\$0.0000	· · · -	0.00%
Total	22,863,165	(501,305)		22,361,860		1,950,269			\$2,003,803	2.74%
Total All	55,794,286	(886,773)		54,907,513		8,179,874	\$8,402,367		\$8,402,517	2.72%
G-07	1,147,775	0	(69)	1,147,706		469,868	\$482,648		\$469,868	0.00%
G-17	6,010	0	(2)	6,008		5,695	\$5,850		\$5,695	0.00%
Total Company	854,640,623	(35,046,800)	(210,898)	819,382,925		318,914,540	327,589,014		\$327,579,875	2.72%
	,,	(,,,)	,2)	,,		-,,-	, ,			
Increase							\$8,674,474		\$8,665,335	\$9,139

⁽a). Actual percentage used to calculate revenue increase in column 9 is 2.72%. This number was derived at Attachment 2 Page 1 (see footnote for actual calculation).

Boston Gas Company d/b/a Keyspan Energy Delivery New England DTE 05-xx Billing Day Volume Adjustment

	Billing Day \$ Adj.	DTE 05-66 Peak Head Block Rt.	Billing Day Volume Adj.
R-1	(\$1,625)	\$0.5802	(2,801)
R-2	(\$63)	\$0.3479	(181)
R-3	(\$37,692)	\$0.3691	(102,119)
R-4	(\$965)	\$0.2215	(4,357)
G-41	(\$2,819)	\$0.3455	(8,159)
G-42	(\$4,056)	\$0.2476	(16,381)
G-43	(\$10,553)	\$0.1983	(53,217)
G-44	\$0	\$0.0000	0
G-51	(\$872)	\$0.2616	(3,333)
G-52	(\$1,429)	\$0.2067	(6,913)
G-53	(\$2,259)	\$0.1690	(13,367)
G-54	\$0	\$0.0000	0
G-61	\$0		
G-62	\$0		
G-63	\$0		
G-7	(\$69)		0
G-17	(\$2)		0
Total	(\$62,404)		(210,828)

Boston Gas Company DTE 06-xx PBR Compliance September 15, 2006

Attachment 4
Weather Adjustment Support

Weather Adjustment Volumes (Therms)

	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEP	OCT	NOV	DEC	TOTAL
RESIDENTIAL			_		_								
RATE R-01	9,665	(121,501)	(104,764)	(36,520)	(32,949)	(158,727)	0	0	888	29,010	(5,505)	(57,007)	(477,410)
RATE R-02	200	(3,782)	(3,598)	(1,385)	(876)	(6,824)	0	0	(20)	1,078	(159)	(1,802)	(17,168)
RATE R-03	352,310	(5,682,652)	(7,338,588)	681,446	(1,030,851)	(4,561,945)	0	0	45,770	975,989	(175,926)	(2,786,477)	(19,520,924)
RATE R-04	8,419	(191,971)	(206,234)	(70,354)	(53,933)	(258,472)	0	0	602	44,101	(4,642)	(64,247)	(796,731)
TOTAL RESIDENT	370,594	(5,999,906)	(7,653,184)	573,187	(1,118,609)	(4,985,968)	0	0	47,240	1,050,178	(186,232)	(2,909,533)	(20,812,233)
COMMERCIAL/IND	DUSTRIAL												
RATE G-41	31,553	(453,917)	(375,842)	(101,781)	(52,998)	(275,201)	0	0	1,933	53,251	(11,418)	(192,471)	(1,376,891)
RATE G-42	54,007	(663,875)	(570,110)	(170,736)	(95,670)	(588,975)	0	0	4,910	100,355	(24,099)	(294,555)	(2,248,748)
RATE G-43	125,978	(1,660,747)	(1,382,534)	(488,477)	(262,814)	(1,537,672)	0	0	11,273	298,626	(72,808)	(663,073)	(5,632,248)
RATE G-44	352	(873,556)	(401,545)	(482,672)	10,007	(931,620)	0	0	(5,826)	121,696	(118,699)	(80,041)	(2,761,904)
RATE G-51	6,591	(68,798)	(61,676)	(16,926)	(10,432)	(76,554)	0	0	14	15,058	(3,324)	(31,923)	(247,970)
RATE G-52	7,612	(92,712)	(79,212)	(31,745)	(14,690)	(131,952)	0	0	1,343	33,250	(8,966)	(43,266)	(360,338)
RATE G-53	19,873	(202,254)	(151,651)	(63,850)	(39,232)	(247,149)	0	0	670	52,342	(15,283)	(73,165)	(719,699)
RATE G-54	(23,056)	(234,729)	(55,416)	(220,059)	62,883	(412,516)	0	0	(244)	31,514	(67,665)	32,516	(886,772)
RATE G-61	0	0	0	0	0	0	0	0	0	0	0	0	0
RATE G-62	0	0	0	0	0	0	0	0	0	0	0	0	0
RATE G-63&64	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL C&I	222,910	(4,250,588)	(3,077,986)	(1,576,246)	(402,946)	(4,201,639)	0	0	14,073	706,092	(322,262)	(1,345,978)	(14,234,570)
TOTAL CORE	593,504	(10,250,494)	(10,731,170)	(1,003,059)	(1,521,555)	(9,187,607)	0	0	61,313	1,756,270	(508,494)	(4,255,511)	(35,046,803)

Weather Adjustment Revenue (\$)

	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEP	OCT	NOV	DEC	TOTAL
RESIDENTIAL													
RATE R-01	\$2,094	(\$25,074)	(\$22,120)	(\$7,777)	(\$3,545)	(\$29,030)	\$0	\$0	\$160	\$6,072	\$3,704	(\$13,221)	(\$88,736)
RATE R-02	\$35	(\$485)	(\$477)	(\$178)	(\$52)	(\$743)	\$0	\$0	(\$1)	\$130	\$39	(\$232)	(\$1,965)
RATE R-03	\$86,685	(\$1,286,852)	(\$1,660,734)	\$60,067	(\$108,839)	(\$1,047,522)	\$0	\$0	\$12,905	\$247,492	\$197,148	(\$680,342)	(\$4,179,993)
RATE R-04	\$1,851	(\$27,032)	(\$31,219)	(\$11,663)	(\$3,503)	(\$35,989)	\$0	\$0	\$96	\$7,007	\$2,979	(\$9,873)	(\$107,347)
TOTAL RESIDENTIAL	\$90,665	(\$1,339,443)	(\$1,714,550)	\$40,449	(\$115,939)	(\$1,113,284)	\$0	\$0	\$13,160	\$260,700	\$203,869	(\$703,668)	(\$4,378,041)
COMMERCIAL/INDUST	I RIAL												
RATE G-41	\$10,859	(\$156,863)	(\$129,860)	(\$35,178)	(\$6,633)	(\$66,137)	\$0	\$0	\$515	\$12,949	\$10,728	(\$66,533)	(\$426,153)
RATE G-42	\$13,359	(\$164,378)	(\$141,161)	(\$42,261)	(\$17,125)	(\$126,291)	\$0	\$0	\$1,073	\$21,527	\$2,270	(\$72,734)	(\$525,719)
RATE G-43	\$24,948	(\$329,440)	(\$274,144)	(\$96,885)	(\$37,281)	(\$264,110)	\$0	\$0	\$1,887	\$51,302	\$3,557	(\$131,058)	(\$1,051,223)
RATE G-44	(\$253,156)	(\$242,497)	(\$230,243)	(\$237,843)	\$36,756	(\$2,319)	\$0	\$0	\$9,892	\$8,857	(\$82,656)	(\$114,802)	(\$1,108,012)
RATE G-51	\$1,723	(\$17,999)	(\$16,135)	(\$4,428)	(\$1,969)	(\$17,604)	\$0	\$0	\$17	\$3,474	\$39	(\$8,335)	(\$61,218)
RATE G-52	\$1,568	(\$19,181)	(\$16,372)	(\$6,560)	(\$2,356)	(\$24,954)	\$0	\$0	\$257	\$6,291	(\$1,018)	(\$8,939)	(\$71,264)
RATE G-53	\$3,359	(\$34,183)	(\$25,634)	(\$10,793)	(\$6,062)	(\$40,103)	\$0	\$0	\$108	\$8,495	(\$1,951)	(\$12,345)	(\$119,107)
RATE G-54	(\$82,859)	(\$76,031)	(\$70,234)	(\$75,079)	\$2,213	\$0	\$0	\$0	\$1,494	\$1,409	(\$33,577)	(\$36,044)	(\$368,708)
RATE G-61	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RATE G-62	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
RATE G-63&64	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL C&I	(\$280,199)	(\$1,040,570)	(\$903,783)	(\$509,028)	(\$32,456)	(\$541,518)	\$0	\$0	\$15,243	\$114,304	(\$102,607)	(\$450,790)	(\$3,731,405)
TOTAL CORE	(\$189,534)	(\$2,380,013)	(\$2,618,332)	(\$468,579)	(\$148,395)	(\$1,654,802)	\$0	\$0	\$28,403	\$375,004	\$101,262	(\$1,154,459)	(\$8,109,445)

Boston Gas Company DTE 06-xx PBR Compliance September 15, 2006

Attachment 5
Customer Bill Impacts

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Boston Gas Company Customer Total Bill Impact Using Boston only CGA LDAF

Proposed Rates Effective November 1, 2006

Tariff Rate	R-1	R-2	R-3	R-4	G-41	G-42	G-43	G-51/61	G-52/62	G-53/63	Demand G-44	Demand G-54
Customer Charge	\$10.25	\$6.16	\$12.95	\$7.78	\$26.98	\$48.56	\$137.04	\$26.98	\$48.56	\$137.04	\$550.32	\$550.32
Peak (\$/Therm) Head Block Tail Block HB Threshold	\$0.5933 \$0.1469 20	\$0.3558 \$0.0889 20	\$0.3784 \$0.2100 150	\$0.2270 \$0.1257 150	\$0.3540 \$0.3540 -	\$0.2539 \$0.2539	\$0.2034 \$0.2034 -	\$0.2678 \$0.2678 -	\$0.2120 \$0.2120 -	\$0.1733 \$0.1733 -	Reservation (\$/1 \$2.9683	MDCQ Therm) \$2.9612
Off-Peak (\$/Therm) Head Block Tail Block	\$0.5933 \$0.1469	\$0.3558 \$0.0889	\$0.3784 \$0.2100	\$0.2270 \$0.1257	\$0.2461 \$0.2461	\$0.2202 \$0.2202	\$0.1764 \$0.1764	\$0.2362 \$0.2362	\$0.1940 \$0.1940	\$0.1664 \$0.1664	Reservation (\$/f \$1.0324	MDCQ Therm) \$1.0322
HB Threshold	10	10	30	30	-	-	-	-	-	-		
CGA Peak Off-Peak (Est.)	\$1.3702 \$0.9321	C&I \$1.3702 \$0.9321			Gas Sales Peak Resv Peak CGA	G-44 \$2.6988 \$1.1191	G-54 \$2.6988 \$1.1191	-				
LDAF Peak Off-Peak (Est.)	R1/R3 \$0.0586 \$0.0586	R2/R4 \$0.0586 \$0.0586	C/I \$0.0507 \$0.0507	O	Peak LDAF Peak LDAF Peak LDAF Peak LDAF Peak COA Peak LDAF	\$0.0507 \$0.6762 \$0.8677 \$0.0507	\$0.0507 \$0.6762 \$0.8677 \$0.0507					
Approved Rates for G-44 and	G-54 (Volumet	ric - Yes)	NO									

Average Rates for Winter 2005-06 & Summer 2006

Tariff Rate	R-1	R-2	R-3	R-4	G-41	G-42	G-43	G-51/61	G-52/62	G-53/63	G-44	G-54
Customer Charge	\$9.94	\$5.97	\$12.56	\$7.54	\$26.16	\$47.09	\$132.88	\$26.16	\$47.09	\$132.88	\$533.62	\$533.62
Peak (\$/Therm)											Reservation (\$/	MDCQ Therm)
Head Block	\$0.5802	\$0.3479	\$0.3691	\$0.2215	\$0.3455	\$0.2476	\$0.1983	\$0.2616	\$0.2067	\$0.1690	\$2.8921	\$2.8840
Tail Block	\$0.1456	\$0.0881	\$0.2044	\$0.1224	\$0.3455	\$0.2476	\$0.1983	\$0.2616	\$0.2067	\$0.1690		
HB Threshold	20	20	150	150	-	-	-	-	-	-		
Off-Peak (\$/Therm)											Reservation (\$/	MDCQ Therm)
Head Block	\$0.5802	\$0.3479	\$0.3691	\$0.2215	\$0.2405	\$0.2145	\$0.1719	\$0.2306	\$0.1892	\$0.1623	\$1.0062	\$1.0060
Tail Block	\$0.1456	\$0.0881	\$0.2044	\$0.1224	\$0.2405	\$0.2145	\$0.1719	\$0.2306	\$0.1892	\$0.1623		
HB Threshold	10	10	30	30	0	0	0	0	0	0		
CGA	Residential	C&I			Gas Sales	G-44	G-54	_				
Peak	\$1.3035	\$1.3035			Peak Resv	\$2.5566	\$2.5566					
Off-Peak	\$0.9163	\$0.9163			Peak CGA	\$1.0941	\$1.0941					
					Peak LDAF	\$0.0336	\$0.0336					
LDAF	R1/R3	R2/R4	C/I	-	OP Resv	\$0.8723	\$0.8723					
Peak	\$0.0401	\$0.0401	\$0.0336		OP CGA	\$0.8342	\$0.8342					
Off-Peak	\$0.0483	\$0.0483	\$0.0416		OP LDAF	\$0.0416	\$0.0416					

Boston Gas Company Customer Total Bill Impact Using Boston only Proposed GAF LDAF

Annual Bill	R-1	R-1	R-1	R-1	R-1	R-1	R-1	R-1	R-1	R-2	R-2	R-2	R-2	R-2	R-2	R-2	R-2	R-2
Comparison	Bill	Sales	Annual Therm	n Peak Therm	OP Therm	New Bill	Old Bill	Variance	Variance	Bill	Sales	Annual Thern	Peak Therm	OP Therm	New Bill	Old Bill	Variance	Variance
New vs Old	Cum %	Volumes	Cum %	Cum %	Cum %	Amount	Amount	Amount	%	Cum %	Volumes	Cum %	Cum %	Cum %	Amount	Amount	Amount	%
Bill 1	1%	0	0.0%	0.0%	0.0%	\$123	\$119	\$4	3.1%	1%	0	0.0%	0.0%	0.0%	\$74	\$72	\$2	3.2%
Bill 2	2%	0	0.0%	0.0%	0.0%	\$123	\$119	\$4	3.1%	2%	0	0.0%	0.0%	0.0%	\$74	\$72	\$2	3.2%
Bill 3	5%	0	0.0%	0.0%	0.0%	\$123	\$119	\$4	3.1%	5%	12	0.0%	0.0%	0.0%	\$93	\$90	\$3	3.4%
Bill 4	10%	24	0.3%	0.3%	0.4%	\$166	\$161	\$5	3.3%	10%	36	0.3%	0.3%	0.4%	\$130	\$126	\$5	3.6%
Bill 5	15%	24	0.3%	0.3%	0.4%	\$166	\$161	\$5	3.3%	15%	48	0.3%	0.3%	0.4%	\$149	\$144	\$5	3.7%
Bill 6	20%	36	1.3%	1.2%	1.5%	\$188	\$182	\$6	3.4%	20%	60	1.3%	1.2%	1.5%	\$168	\$162	\$6	3.8%
Bill 7	25%	48	2.6%	2.3%	2.9%	\$210	\$203	\$7	3.5%	25%	84	2.6%	2.3%	2.9%	\$205	\$198	\$8	3.9%
Bill 8	30%	72	5.7%	5.2%	6.4%	\$253	\$244	\$9	3.6%	30%	108	5.7%	5.2%	6.4%	\$243	\$234	\$9	3.9%
Bill 9	40%	108	8.5%	7.8%	9.5%	\$318	\$307	\$11	3.6%	40%	156	8.5%	7.8%	9.5%	\$313	\$301	\$12	4.0%
Bill 10	50%	156	13.7%	12.8%	14.9%	\$396	\$382	\$14	3.7%	50%	180	13.7%	12.8%	14.9%	\$348	\$334	\$14	4.0%
Bill 11	60%	180	18.0%	16.9%	19.4%	\$434	\$418	\$16	3.8%	60%	240	18.0%	16.9%	19.4%	\$434	\$417	\$17	4.1%
Bill 12	70%	300	43.7%	42.3%	45.7%	\$610	\$587	\$23	3.9%	70%	300	43.7%	42.3%	45.7%	\$512	\$491	\$20	4.2%
Bill 13	75%	300	43.7%	42.3%	45.7%	\$610	\$587	\$23	3.9%	75%	360	43.7%	42.3%	45.7%	\$589	\$566	\$24	4.2%
Bill 14	80%	360	55.0%	53.4%	57.1%	\$692	\$665	\$26	4.0%	80%	420	55.0%	53.4%	57.1%	\$667	\$640	\$27	4.3%
Bill 15	90%	600	85.0%	83.7%	86.8%	\$1,017	\$977	\$40	4.1%	90%	600	85.0%	83.7%	86.8%	\$901	\$864	\$37	4.3%
Bill 16	95%	720	89.4%	88.3%	90.8%	\$1,180	\$1,133	\$47	4.1%	95%	900	89.4%	88.3%	90.8%	\$1,291	\$1,236	\$54	4.4%
Bill 17	98%	1,080	95.4%	94.9%	96.2%	\$1,669	\$1,601	\$67	4.2%	98%	1,200	95.4%	94.9%	96.2%	\$1,680	\$1,609	\$71	4.4%
Bill 18	99%	1,440	97.7%	97.5%	98.0%	\$2,157	\$2,069	\$88	4.2%	99%	1,560	97.7%	97.5%	98.0%	\$2,148	\$2,056	\$92	4.5%
Bill 19	99%	1,440	97.7%	97.5%	98.0%	\$2,157	\$2,069	\$88	4.2%	99%	1,560	97.7%	97.5%	98.0%	\$2,148	\$2,056	\$92	4.5%

Boston Gas Company Customer Total Bill Impact Using Boston only Proposed GAF LDAF

Annual Bill	R-3	R-3	R-3	R-3	R-3	R-3	R-3	R-3	R-3	R-4	R-4	R-4	R-4	R-4	R-4	R-4	R-4	R-4
Comparison	Bill	Sales	Annual Therm	n Peak Therm	OP Therm	New Bill	Old Bill	Variance	Variance	Bill	Sales	Annual Thern	Peak Therm	OP Therm	New Bill	Old Bill	Variance	Variance
New vs Old	Cum %	Volumes	Cum %	Cum %	Cum %	Amount	Amount	Amount	%	Cum %	Volumes	Cum %	Cum %	Cum %	Amount	Amount	Amount	%
Bill 1	1%	0	0.0%	0.0%	0.0%	\$155	\$151	\$5	3.1%	1%	24	0.0%	0.0%	0.0%	\$131	\$126	\$5	3.8%
Bill 2	2%	36	0.0%	0.0%	0.0%	\$217	\$209	\$8	3.6%	2%	60	0.0%	0.0%	0.0%	\$187	\$179	\$8	4.2%
Bill 3	5%	96	0.0%	0.0%	0.1%	\$320	\$307	\$12	4.1%	5%	120	0.0%	0.0%	0.1%	\$280	\$268	\$12	4.5%
Bill 4	10%	168	0.2%	0.1%	0.3%	\$443	\$424	\$18	4.3%	10%	180	0.2%	0.1%	0.3%	\$374	\$357	\$17	4.7%
Bill 5	15%	180	0.2%	0.2%	0.4%	\$463	\$444	\$19	4.4%	15%	180	0.2%	0.2%	0.4%	\$374	\$357	\$17	4.7%
Bill 6	20%	240	0.3%	0.2%	0.5%	\$566	\$542	\$24	4.5%	20%	240	0.3%	0.2%	0.5%	\$467	\$446	\$21	4.8%
Bill 7	25%	300	0.8%	0.7%	1.3%	\$668	\$639	\$29	4.6%	25%	300	0.8%	0.7%	1.3%	\$561	\$535	\$26	4.9%
Bill 8	30%	300	0.8%	0.7%	1.3%	\$668	\$639	\$29	4.6%	30%	300	0.8%	0.7%	1.3%	\$561	\$535	\$26	4.9%
Bill 9	40%	480	2.2%	1.9%	3.3%	\$976	\$932	\$44	4.7%	40%	420	2.2%	1.9%	3.3%	\$748	\$712	\$35	5.0%
Bill 10	50%	600	4.4%	4.0%	6.0%	\$1,181	\$1,128	\$54	4.7%	50%	540	4.4%	4.0%	6.0%	\$935	\$890	\$45	5.0%
Bill 11	60%	960	12.7%	12.0%	15.2%	\$1,791	\$1,709	\$83	4.8%	60%	840	12.7%	12.0%	15.2%	\$1,402	\$1,334	\$68	5.1%
Bill 12	70%	1,500	46.0%	45.3%	48.6%	\$2,650	\$2,524	\$125	5.0%	70%	1,200	46.0%	45.3%	48.6%	\$1,951	\$1,856	\$96	5.2%
Bill 13	75%	1,560	46.0%	45.3%	48.6%	\$2,742	\$2,612	\$130	5.0%	75%	1,440	46.0%	45.3%	48.6%	\$2,301	\$2,187	\$114	5.2%
Bill 14	80%	1,920	46.0%	45.3%	48.6%	\$3,297	\$3,139	\$158	5.0%	80%	1,560	46.0%	45.3%	48.6%	\$2,476	\$2,353	\$123	5.2%
Bill 15	90%	2,400	70.7%	70.3%	72.2%	\$4,037	\$3,842	\$195	5.1%	90%	2,400	70.7%	70.3%	72.2%	\$3,700	\$3,514	\$186	5.3%
Bill 16	95%	3,600	93.7%	93.7%	93.6%	\$5,887	\$5,598	\$288	5.2%	95%	3,000	93.7%	93.7%	93.6%	\$4,574	\$4,343	\$231	5.3%
Bill 17	98%	4,800	95.7%	95.8%	95.6%	\$7,737	\$7,355	\$382	5.2%	98%	3,600	95.7%	95.8%	95.6%	\$5,449	\$5,172	\$277	5.3%
Bill 18	99%	6,000	98.9%	98.9%	98.8%	\$9,587	\$9,112	\$475	5.2%	99%	4,200	98.9%	98.9%	98.8%	\$6,323	\$6,001	\$322	5.4%
Bill 19	99%	6,000	98.9%	98.9%	98.8%	\$9,587	\$9,112	\$475	5.2%	99%	4,200	98.9%	98.9%	98.8%	\$6,323	\$6,001	\$322	5.4%

Annual Bill	G-41	G-41	G-41	G-41	G-41	G-41	G-41	G-41	G-41	G-42	G-42	G-42	G-42	G-42	G-42	G-42	G-42	G-42
Comparison	Bill	Sales	Annual Therm	n Peak Therm	OP Therm	New Bill	Old Bill	Variance	Variance	Bill	Sales	Annual Thern	Peak Therm	OP Therm	New Bill	Old Bill	Variance	Variance
New vs Old	Cum %	Volumes	Cum %	Cum %	Cum %	Amount	Amount	Amount	%	Cum %	Volumes	Cum %	Cum %	Cum %	Amount	Amount	Amount	%
Bill 1	1%	0	0.0%	0.0%	0.0%	\$324	\$314	\$10	3.1%	1%	0	0.0%	0.0%	0.0%	\$583	\$565	\$18	3.1%
Bill 2	2%	0	0.0%	0.0%	0.0%	\$324	\$314	\$10	3.1%	2%	0	0.0%	0.0%	0.0%	\$583	\$565	\$18	3.1%
Bill 3	5%	0	0.0%	0.0%	0.0%	\$324	\$314	\$10	3.1%	5%	0	0.0%	0.0%	0.0%	\$583	\$565	\$18	3.1%
Bill 4	10%	0	0.0%	0.0%	0.0%	\$324	\$314	\$10	3.1%	10%	72	0.0%	0.0%	0.0%	\$696	\$673	\$23	3.4%
Bill 5	15%	24	0.0%	0.0%	0.1%	\$363	\$352	\$12	3.3%	15%	180	0.0%	0.0%	0.0%	\$865	\$834	\$31	3.8%
Bill 6	20%	60	0.0%	0.0%	0.1%	\$423	\$408	\$15	3.6%	20%	360	0.1%	0.1%	0.0%	\$1,148	\$1,103	\$45	4.1%
Bill 7	25%	96	0.1%	0.1%	0.1%	\$483	\$465	\$17	3.7%	25%	600	0.1%	0.1%	0.2%	\$1,525	\$1,461	\$64	4.4%
Bill 8	30%	132	0.2%	0.2%	0.1%	\$542	\$522	\$20	3.9%	30%	900	0.3%	0.3%	0.3%	\$1,996	\$1,909	\$87	4.5%
Bill 9	40%	240	0.4%	0.5%	0.3%	\$721	\$692	\$29	4.1%	40%	1,920	0.8%	0.9%	0.6%	\$3,597	\$3,432	\$165	4.8%
Bill 10	50%	480	3.0%	3.0%	2.6%	\$1,118	\$1,070	\$48	4.4%	50%	3,000	3.0%	3.0%	2.9%	\$5,293	\$5,045	\$248	4.9%
Bill 11	60%	900	11.6%	11.9%	9.9%	\$1,812	\$1,732	\$81	4.7%	60%	5,400	15.1%	15.7%	12.3%	\$9,061	\$8,628	\$433	5.0%
Bill 12	70%	1,500	24.7%	25.4%	20.8%	\$2,804	\$2,677	\$128	4.8%	70%	7,800	26.9%	27.9%	22.2%	\$12,829	\$12,212	\$617	5.1%
Bill 13	75%	1,920	24.7%	25.4%	20.8%	\$3,499	\$3,338	\$161	4.8%	75%	9,600	40.6%	41.7%	34.7%	\$15,655	\$14,900	\$756	5.1%
Bill 14	80%	2,400	34.7%	35.6%	29.2%	\$4,293	\$4,094	\$198	4.8%	80%	12,000	46.8%	48.1%	40.6%	\$19,423	\$18,483	\$940	5.1%
Bill 15	90%	4,200	65.5%	66.7%	58.2%	\$7,269	\$6,929	\$340	4.9%	90%	18,000	71.1%	72.0%	66.9%	\$28,844	\$27,442	\$1,402	5.1%
Bill 16	95%	6,240	83.0%	83.8%	78.5%	\$10,643	\$10,143	\$500	4.9%	95%	24,000	84.3%	84.9%	81.3%	\$38,264	\$36,401	\$1,863	5.1%
Bill 17	98%	9,600	93.5%	93.8%	91.8%	\$16,199	\$15,435	\$764	5.0%	98%	30,840	95.1%	95.4%	93.5%	\$49,003	\$46,614	\$2,389	5.1%
Bill 18	99%	12,480	94.8%	95.1%	93.3%	\$20,962	\$19,971	\$991	5.0%	99%	42,000	98.2%	98.4%	96.8%	\$66,525	\$63,278	\$3,247	5.1%
Bill 19	99%	12,480	94.8%	95.1%	93.3%	\$20,962	\$19,971	\$991	5.0%	99%	42,000	98.2%	98.4%	96.8%	\$66,525	\$63,278	\$3,247	5.1%

Annual Bill	G-43	G-43	G-43	G-43	G-43	G-43	G-43	G-43	G-43	G-44	G-44	G-44	G-44	G-44	G-44	G-44	G-44	G-44
Comparison	Bill	Sales	Annual Therm	Peak Therm	OP Therm	New Bill	Old Bill	Variance	Variance	Bill	Sales	Annual Therm	Peak Therm	OP Therm	New Bill	Old Bill	Variance	Variance
New vs Old	Cum %	Volumes	Cum %	Cum %	Cum %	Amount	Amount	Amount	%	Cum %	Volumes	Cum %	Cum %	Cum %	Amount	Amount	Amount	%
Bill 1	1%	0	0.0%	0.0%	0.0%	\$1,644	\$1,595	\$50	3.1%	1%	0	0.0%	0.0%	0.0%	\$6,604	\$6,403	\$200	3.1%
Bill 2	2%	0	0.0%	0.0%	0.0%	\$1,644	\$1,595	\$50	3.1%	2%	0	0.0%	0.0%	0.0%	\$6,604	\$6,403	\$200	3.1%
Bill 3	5%	0	0.0%	0.0%	0.0%	\$1,644	\$1,595	\$50	3.1%	5%	0	0.0%	0.0%	0.0%	\$6,604	\$6,403	\$200	3.1%
Bill 4	10%	240	0.0%	0.0%	0.0%	\$2,010	\$1,941	\$68	3.5%	10%	180	0.0%	0.0%	0.1%	\$6,849	\$6,649	\$200	3.0%
Bill 5	15%	720	0.0%	0.0%	0.0%	\$2,740	\$2,635	\$104	4.0%	15%	1,560	0.6%	0.1%	2.1%	\$8,732	\$8,534	\$198	2.3%
Bill 6	20%	1,440	0.1%	0.1%	0.0%	\$3,835	\$3,676	\$159	4.3%	20%	6,000	5.8%	2.7%	14.9%	\$14,788	\$14,596	\$192	1.3%
Bill 7	25%	2,400	0.1%	0.1%	0.1%	\$5,295	\$5,063	\$232	4.6%	25%	13,200	12.5%	7.5%	26.6%	\$24,609	\$24,427	\$182	0.7%
Bill 8	30%	4,200	0.5%	0.5%	0.4%	\$8,033	\$7,665	\$368	4.8%	30%	18,000	21.4%	14.6%	39.3%	\$31,156	\$30,981	\$175	0.6%
Bill 9	40%	8,400	2.5%	2.6%	1.7%	\$14,421	\$13,736	\$686	5.0%	40%	48,000	57.1%	50.0%	64.7%	\$72,078	\$71,945	\$133	0.2%
Bill 10	50%	13,200	4.4%	4.7%	3.1%	\$21,722	\$20,673	\$1,049	5.1%	50%	72,000	66.8%	60.7%	68.3%	\$104,814	\$104,715	\$99	0.1%
Bill 11	60%	18,000	10.3%	11.0%	7.3%	\$29,023	\$27,611	\$1,412	5.1%	60%	108,000	74.6%	68.3%	74.3%	\$153,920	\$153,871	\$48	0.0%
Bill 12	70%	30,840	36.3%	37.6%	30.3%	\$48,554	\$46,169	\$2,384	5.2%	70%	120,000	77.3%	71.0%	76.0%	\$170,288	\$170,257	\$31	0.0%
Bill 13	75%	30,840	36.3%	37.6%	30.3%	\$48,554	\$46,169	\$2,384	5.2%	75%	180,000	81.3%	75.2%	78.2%	\$252,130	\$252,183	(\$53)	0.0%
Bill 14	80%	42,000	50.7%	52.1%	44.7%	\$65,528	\$62,300	\$3,229	5.2%	80%	240,000	100.0%	93.5%	92.5%	\$333,972	\$334,110	(\$138)	0.0%
Bill 15	90%	72,000	76.8%	77.7%	72.8%	\$111,160	\$105,660	\$5,500	5.2%	90%	420,000	100.0%	93.5%	92.5%	\$579,499	\$579,890	(\$391)	-0.1%
Bill 16	95%	96,000	85.7%	86.5%	82.4%	\$147,665	\$140,349	\$7,316	5.2%	95%	600,000	100.0%	93.5%	92.5%	\$825,025	\$825,669	(\$644)	-0.1%
Bill 17	98%	120,000	92.9%	93.3%	91.3%	\$184,170	\$175,037	\$9,133	5.2%	98%	960,000	100.0%	93.5%	92.5%	\$1,316,078	\$1,317,229	(\$1,151)	-0.1%
Bill 18	99%	180,000	96.2%	96.4%	95.5%	\$275,433	\$261,759	\$13,674	5.2%	99%	1,200,000	100.0%	93.5%	92.5%	\$1,643,446	\$1,644,935	(\$1,489)	-0.1%
Bill 19	99%	180,000	96.2%	96.4%	95.5%	\$275,433	\$261,759	\$13,674	5.2%	99%	1,320,000	100.0%	93.5%	92.5%	\$1,807,130	\$1,808,788	(\$1,658)	-0.1%

Annual Bill	G-51	G-51	G-51	G-51	G-51	G-51	G-51	G-51	G-51	G-52	G-52	G-52	G-52	G-52	G-52	G-52	G-52	G-52
Comparison	Bill	Sales	Annual Therm	Peak Therm	OP Therm	New Bill	Old Bill	Variance	Variance	Bill	Sales	Annual Thern	Peak Therm	OP Therm	New Bill	Old Bill	Variance	Variance
New vs Old	Cum %	Volumes	Cum %	Cum %	Cum %	Amount	Amount	Amount	%	Cum %	Volumes	Cum %	Cum %	Cum %	Amount	Amount	Amount	%
Bill 1	1%	0	0.0%	0.0%	0.0%	\$324	\$314	\$10	3.1%	1%	0	0.0%	0.0%	0.0%	\$583	\$565	\$18	3.1%
Bill 2	2%	0	0.0%	0.0%	0.0%	\$324	\$314	\$10	3.1%	2%	0	0.0%	0.0%	0.0%	\$583	\$565	\$18	3.1%
Bill 3	5%	0	0.0%	0.0%	0.0%	\$324	\$314	\$10	3.1%	5%	48	0.0%	0.0%	0.0%	\$650	\$630	\$20	3.3%
Bill 4	10%	36	0.1%	0.0%	0.1%	\$376	\$364	\$12	3.3%	10%	240	0.1%	0.1%	0.1%	\$920	\$888	\$32	3.6%
Bill 5	15%	72	0.2%	0.2%	0.3%	\$428	\$414	\$14	3.4%	15%	720	0.4%	0.4%	0.3%	\$1,594	\$1,534	\$60	3.9%
Bill 6	20%	96	0.4%	0.3%	0.5%	\$463	\$448	\$16	3.5%	20%	1,200	0.8%	0.9%	0.7%	\$2,269	\$2,180	\$89	4.1%
Bill 7	25%	132	0.9%	0.8%	0.9%	\$516	\$498	\$18	3.6%	25%	1,920	1.3%	1.3%	1.2%	\$3,280	\$3,148	\$132	4.2%
Bill 8	30%	180	1.5%	1.5%	1.6%	\$585	\$565	\$21	3.7%	30%	2,400	2.1%	2.1%	2.0%	\$3,954	\$3,794	\$160	4.2%
Bill 9	40%	300	3.5%	3.5%	3.5%	\$760	\$732	\$28	3.8%	40%	3,600	6.2%	6.2%	6.2%	\$5,640	\$5,409	\$231	4.3%
Bill 10	50%	480	5.9%	6.1%	5.8%	\$1,022	\$983	\$39	3.9%	50%	4,800	8.5%	8.6%	8.5%	\$7,326	\$7,023	\$303	4.3%
Bill 11	60%	720	10.0%	10.4%	9.6%	\$1,371	\$1,317	\$53	4.0%	60%	6,240	21.2%	21.2%	21.1%	\$9,349	\$8,961	\$388	4.3%
Bill 12	70%	1,200	18.1%	18.8%	17.2%	\$2,068	\$1,986	\$82	4.1%	70%	8,400	34.9%	35.1%	34.5%	\$12,383	\$11,867	\$517	4.4%
Bill 13	75%	1,560	22.6%	23.5%	21.5%	\$2,592	\$2,488	\$104	4.2%	75%	9,600	41.0%	41.2%	40.7%	\$14,069	\$13,481	\$588	4.4%
Bill 14	80%	2,160	29.2%	30.2%	27.9%	\$3,464	\$3,324	\$140	4.2%	80%	10,800	46.9%	47.1%	46.5%	\$15,755	\$15,096	\$659	4.4%
Bill 15	90%	3,600	47.9%	48.8%	46.6%	\$5,558	\$5,331	\$227	4.3%	90%	15,600	70.2%	70.6%	69.6%	\$22,498	\$21,554	\$944	4.4%
Bill 16	95%	5,400	66.3%	66.9%	65.5%	\$8,175	\$7,839	\$335	4.3%	95%	18,000	70.2%	70.6%	69.6%	\$25,870	\$24,783	\$1,087	4.4%
Bill 17	98%	8,400	82.8%	83.3%	82.2%	\$12,536	\$12,020	\$516	4.3%	98%	24,000	82.6%	82.9%	82.1%	\$34,299	\$32,856	\$1,443	4.4%
Bill 18	99%	10,800	89.0%	89.4%	88.5%	\$16,025	\$15,365	\$661	4.3%	99%	30,840	93.1%	93.5%	92.5%	\$43,908	\$42,059	\$1,850	4.4%
Bill 19	99%	10,800	89.0%	89.4%	88.5%	\$16,025	\$15,365	\$661	4.3%	99%	30,840	93.1%	93.5%	92.5%	\$43,908	\$42,059	\$1,850	4.4%

Annual Bill	G-53	G-53	G-53	G-53	G-53	G-53	G-53	G-53	G-53	G-54	G-54	G-54	G-54	G-54	G-54	G-54	G-54	G-54
Comparison	Bill	Sales	Annual Therm	Peak Therm	OP Therm	New Bill	Old Bill	Variance	Variance	Bill	Sales	Annual Therm	Peak Therm	OP Therm	New Bill	Old Bill	Variance	Variance
New vs Old	Cum %	Volumes	Cum %	Cum %	Cum %	Amount	Amount	Amount	%	Cum %	Volumes	Cum %	Cum %	Cum %	Amount	Amount	Amount	%
Bill 1	1%	0	0.0%	0.0%	0.0%	\$1,644	\$1,595	\$50	3.1%	1%	0	0.0%	0.0%	0.0%	\$6,604	\$6,403	\$200	3.1%
Bill 2	2%	0	0.0%	0.0%	0.0%	\$1,644	\$1,595	\$50	3.1%	2%	Ô	0.0%	0.0%	0.0%	\$6,604	\$6,403	\$200	3.1%
Bill 3	5%	156	0.0%	0.0%	0.0%	\$1,858	\$1,799	\$59	3.3%	5%	480	0.0%	0.0%	0.0%	\$7,184	\$6,977	\$207	3.0%
Bill 4	10%	900	0.1%	0.1%	0.1%	\$2,879	\$2,776	\$103	3.7%	10%	10,200	4.3%	2.7%	6.5%	\$18,941	\$18,596	\$345	1.9%
Bill 5	15%	2,400	0.3%	0.3%	0.3%	\$4,937	\$4,746	\$190	4.0%	15%	24,000	14.3%	10.8%	19.2%	\$35,633	\$35,091	\$542	1.5%
Bill 6	20%	4,200	0.8%	0.7%	1.0%	\$7,406	\$7,110	\$296	4.2%	20%	48,000	38.5%	32.7%	47.0%	\$64,662	\$63,779	\$883	1.4%
Bill 7	25%	6,000	1.8%	1.7%	2.0%	\$9,875	\$9,473	\$401	4.2%	25%	72,000	51.6%	46.4%	59.1%	\$93,691	\$92,466	\$1,224	1.3%
Bill 8	30%	7.200	2.5%	2.3%	2.7%	\$11,521	\$11,049	\$471	4.3%	30%	96,000	64.0%	57.6%	73.0%	\$122,720	\$121,154	\$1,566	1.3%
Bill 9	40%	10,800	5.6%	5.3%	5.9%	\$16,459	\$15,777	\$682	4.3%	40%	120,000	76.4%	71.9%	83.0%	\$151,749	\$149,841	\$1,907	1.3%
Bill 10	50%	14,400	5.6%	5.3%	5.9%	\$21,397	\$20,504	\$893	4.4%	50%	180,000	80.4%	77.1%	85.1%	\$224,321	\$221,560	\$2,761	1.2%
Bill 11	60%	18,000	12.6%	12.3%	13.1%	\$26,335	\$25,231	\$1,104	4.4%	60%	240,000	100.0%	100.0%	100.0%	\$296,893	\$293,279	\$3,614	1.2%
Bill 12	70%	24,000	20.5%	20.0%	21.2%	\$34,565	\$33,110	\$1,455	4.4%	70%	300,000	100.0%	100.0%	100.0%	\$369,466	\$364,998	\$4,467	1.2%
Bill 13	75%	30,000	35.5%	35.0%	36.3%	\$42,795	\$40,989	\$1,806	4.4%	75%	360,000	100.0%	100.0%	100.0%	\$442,038	\$436,718	\$5,321	1.2%
Bill 14	80%	30,840	35.5%	35.0%	36.3%	\$43,948	\$42,092	\$1,856	4.4%	80%	480,000	100.0%	100.0%	100.0%	\$587,183	\$580,156	\$7,028	1.2%
Bill 15	90%	60,000	60.1%	60.3%	59.8%	\$83,946	\$80,384	\$3,563	4.4%	90%	840,000	100.0%	100.0%	100.0%	\$1,022,617	\$1,010,470	\$12,148	1.2%
Bill 16	95%	84,000	71.0%	71.7%	70.1%	\$116,867	\$111,899	\$4,968	4.4%	95%	1,080,000	100.0%	100.0%	100.0%	\$1,312,907	\$1,297,346	\$15,561	1.2%
Bill 17	98%	120,000	84.0%	84.7%	82.8%	\$166,248	\$159,173	\$7,076	4.4%	98%	1,320,000	100.0%	100.0%	100.0%	\$1,603,197	\$1,584,222	\$18,975	1.2%
Bill 18	99%	120,000	84.0%	84.7%	82.8%	\$166,248	\$159,173	\$7,076	4.4%	99%	1,560,000	100.0%	100.0%	100.0%	\$1,893,486	\$1,871,098	\$22,389	1.2%
Bill 19	99%	120,000	84.0%	84.7%	82.8%	\$166,248	\$159,173	\$7,076	4.4%	100%	1,800,000	100.0%	100.0%	100.0%	\$2,183,776	\$2,157,974	\$25,802	1.2%

0	6 Volumes	Annual Therm Peak The Cum % Cum %		New Bill	Old Bill	Variance	Variance	D.11								
0		Cum % Cum %	Cum %			variation	variance	Bill	Sales	Annual Therm	Peak Therm	OP Therm	New Bill	Old Bill	Variance	Variance
0				Amount	Amount	Amount	%	Cum %	Volumes	Cum %	Cum %	Cum %	Amount	Amount	Amount	%
0																
0	0	0.0% 0.0%	0.0%	\$62	\$60	\$2	3.1%	1%	0	0.0%	0.0%	0.0%	\$37	\$36	\$1	3.2%
Λ	0	0.0% 0.0%	0.0%	\$62	\$60	\$2	3.1%	2%	0	0.0%	0.0%	0.0%	\$37	\$36	\$1	3.2%
U	0	0.0% 0.0%	0.0%	\$62	\$60	\$2	3.1%	5%	6	0.0%	0.0%	0.0%	\$48	\$46	\$2	3.7%
12	12	0.3% 0.3%	0.4%	\$86	\$83	\$3	3.7%	10%	18	0.3%	0.3%	0.4%	\$69	\$66	\$3	4.2%
12	12	0.3% 0.3%	0.4%	\$86	\$83	\$3	3.7%	15%	24	0.3%	0.3%	0.4%	\$80	\$76	\$3	4.4%
18	18	1.3% 1.2%	1.5%	\$98	\$94	\$4	3.9%	20%	30	1.3%	1.2%	1.5%	\$90	\$87	\$4	4.5%
24	24	2.6% 2.3%	2.9%	\$110	\$106	\$4	4.0%	25%	42	2.6%	2.3%	2.9%	\$112	\$107	\$5	4.7%
36	36	5.7% 5.2%	6.4%	\$134	\$129	\$5	4.2%	30%	54	5.7%	5.2%	6.4%	\$133	\$127	\$6	4.9%
54	54	8.5% 7.8%	9.5%	\$171	\$164	\$7	4.4%	40%	78	8.5%	7.8%	9.5%	\$176	\$168	\$8	5.0%
78	78	13.7% 12.8%	14.9%	\$219	\$210	\$10	4.5%	50%	90	13.7%	12.8%	14.9%	\$198	\$188	\$10	5.1%
90	90	18.0% 16.9%	19.4%	\$243	\$233	\$11	4.6%	60%	120	18.0%	16.9%	19.4%	\$251	\$239	\$12	5.2%
150	150	43.7% 42.3%	45.7%	\$351	\$335	\$16	4.8%	70%	150	43.7%	42.3%	45.7%	\$297	\$282	\$15	5.3%
150	150	43.7% 42.3%	45.7%	\$351	\$335	\$16	4.8%	75%	180	43.7%	42.3%	45.7%	\$342	\$325	\$17	5.4%
180	180	55.0% 53.4%	57.1%	\$399	\$380	\$19	5.0%	80%	210	55.0%	53.4%	57.1%	\$388	\$368	\$20	5.5%
300	300	85.0% 83.7%	86.8%	\$588	\$559	\$29	5.2%	90%	300	85.0%	83.7%	86.8%	\$524	\$497	\$28	5.6%
360	360	89.4% 88.3%	90.8%	\$682	\$648	\$34	5.3%	95%	450	89.4%	88.3%	90.8%	\$752	\$711	\$41	5.7%
540	540	95.4% 94.9%	96.2%	\$966	\$916	\$50	5.5%	98%	600	95.4%	94.9%	96.2%	\$980	\$926	\$54	5.8%
720	720	97.7% 97.5%	98.0%	\$1,250	\$1,184	\$66	5.5%	99%	780	97.7%	97.5%	98.0%	\$1,253	\$1,184	\$69	5.8%
	720	97.7% 97.5%	98.0%	\$1,250	\$1,184	\$66	5.5%	99%	780	97.7%	97.5%	98.0%	\$1,253	\$1,184	\$69	5.8%
36 54	36 54 72	60 40 20	60 89.4% 88.3% 40 95.4% 94.9% 20 97.7% 97.5%	89.4% 88.3% 90.8% 90.2% 91.7% 94.9% 96.2% 90.2% 91.7% 97.5% 98.0%	80 89.4% 88.3% 90.8% \$682 40 95.4% 94.9% 96.2% \$966 20 97.7% 97.5% 98.0% \$1,250	50 89.4% 88.3% 90.8% \$682 \$648 40 95.4% 94.9% 96.2% \$966 \$916 20 97.7% 97.5% 98.0% \$1,250 \$1,184	80 89.4% 88.3% 90.8% \$682 \$648 \$34 40 95.4% 94.9% 96.2% \$966 \$916 \$50 20 97.7% 97.5% 98.0% \$1,250 \$1,184 \$66	80 89.4% 88.3% 90.8% \$682 \$648 \$34 5.3% 40 95.4% 94.9% 96.2% \$966 \$916 \$50 5.5% 20 97.7% 97.5% 98.0% \$1,250 \$1,184 \$66 5.5%	80 89.4% 88.3% 90.8% \$682 \$648 \$34 5.3% 95% 40 95.4% 94.9% 96.2% \$966 \$916 \$50 5.5% 98% 20 97.7% 97.5% 98.0% \$1,250 \$1,184 \$66 5.5% 99%	80 89.4% 88.3% 90.8% \$682 \$648 \$34 5.3% 95% 450 40 95.4% 94.9% 96.2% \$966 \$916 \$50 5.5% 98% 600 20 97.7% 97.5% 98.0% \$1,250 \$1,184 \$66 5.5% 99% 780	80 89.4% 88.3% 90.8% \$682 \$648 \$34 5.3% 95% 450 89.4% 40 95.4% 94.9% 96.2% \$966 \$916 \$50 5.5% 98% 600 95.4% 20 97.7% 97.5% 98.0% \$1,250 \$1,184 \$66 5.5% 99% 780 97.7%	80 89.4% 88.3% 90.8% \$682 \$648 \$34 5.3% 95% 450 89.4% 88.3% 40 95.4% 94.9% 96.2% \$966 \$916 \$50 5.5% 98% 600 95.4% 94.9% 20 97.7% 97.5% 98.0% \$1,1250 \$1,184 \$66 5.5% 99% 780 97.7% 97.5%	80 89.4% 88.3% 90.8% \$682 \$648 \$34 5.3% 95% 450 89.4% 88.3% 90.8% 40 95.4% 94.9% 96.2% \$966 \$916 \$50 5.5% 98% 600 95.4% 94.9% 96.2% 20 97.7% 97.5% 98.0% \$1,250 \$1,184 \$66 5.5% 99% 780 97.7% 97.5% 98.0%	80 89.4% 88.3% 90.8% \$682 \$648 \$34 5.3% 95% 450 89.4% 88.3% 90.8% \$752 40 95.4% 94.9% 96.2% \$966 \$916 \$50 5.5% 98% 600 95.4% 94.9% 96.2% \$980 20 97.7% 97.5% 98.0% \$1,250 \$1,184 \$66 5.5% 99% 780 97.7% 97.5% 98.0% \$1,253	80 89.4% 88.3% 90.8% \$682 \$648 \$34 5.3% 95% 450 89.4% 88.3% 90.8% \$752 \$711 40 95.4% 94.9% 96.2% \$966 \$916 \$50 5.5% 98% 600 95.4% 94.9% 96.2% \$980 \$926 20 97.7% 97.5% 98.0% \$1,250 \$1,184 \$66 5.5% 99% 780 97.7% 97.5% 98.0% \$1,253 \$1,184	89.4% 88.3% 90.8% \$682 \$648 \$34 5.3% 95% 450 89.4% 88.3% 90.8% \$752 \$711 \$41 40 95.4% 94.9% 96.2% \$966 \$916 \$50 5.5% 98% 600 95.4% 94.9% 96.2% \$980 \$926 \$54 20 97.7% 97.5% 98.0% \$1,250 \$1,184 \$66 5.5% 99% 780 97.7% 97.5% 98.0% \$1,253 \$1,184 \$69

Peak Bill	R-3	R-3	R-3	R-3	R-3	R-3	R-3	R-3	R-3	R-4	R-4	R-4	R-4	R-4	R-4	R-4	R-4	R-4
Comparison	Bill	Sales	Annual Therm	Peak Therm	OP Therm	New Bill	Old Bill	Variance	Variance	Bill	Sales	Annual Thern	Peak Therm	OP Therm	New Bill	Old Bill	Variance	Variance
New vs Old	Cum %	Volumes	Cum %	Cum %	Cum %	Amount	Amount	Amount	%	Cum %	Volumes	Cum %	Cum %	Cum %	Amount	Amount	Amount	%
Bill 1	1%	0	0.0%	0.0%	0.0%	\$78	\$75	\$2	3.1%	1%	19	0.0%	0.0%	0.0%	\$78	\$74	\$3	4.2%
Bill 2	2%	28	0.0%	0.0%	0.0%	\$128	\$123	\$5	4.0%	2%	47	0.0%	0.0%	0.0%	\$124	\$118	\$6	4.8%
Bill 3	5%	75	0.0%	0.0%	0.1%	\$213	\$203	\$9	4.6%	5%	93	0.0%	0.0%	0.1%	\$201	\$191	\$10	5.2%
Bill 4	10%	131	0.2%	0.1%	0.3%	\$314	\$299	\$15	4.9%	10%	140	0.2%	0.1%	0.3%	\$279	\$264	\$14	5.3%
Bill 5	15%	140	0.2%	0.2%	0.4%	\$331	\$315	\$16	4.9%	15%	140	0.2%	0.2%	0.4%	\$279	\$264	\$14	5.3%
Bill 6	20%	187	0.3%	0.2%	0.5%	\$415	\$395	\$20	5.1%	20%	187	0.3%	0.2%	0.5%	\$356	\$337	\$18	5.4%
Bill 7	25%	233	0.8%	0.7%	1.3%	\$500	\$475	\$24	5.1%	25%	233	0.8%	0.7%	1.3%	\$433	\$411	\$23	5.5%
Bill 8	30%	233	0.8%	0.7%	1.3%	\$500	\$475	\$24	5.1%	30%	233	0.8%	0.7%	1.3%	\$433	\$411	\$23	5.5%
Bill 9	40%	373	2.2%	1.9%	3.3%	\$753	\$715	\$38	5.3%	40%	327	2.2%	1.9%	3.3%	\$588	\$557	\$31	5.6%
Bill 10	50%	467	4.4%	4.0%	6.0%	\$921	\$875	\$46	5.3%	50%	420	4.4%	4.0%	6.0%	\$742	\$703	\$40	5.6%
Bill 11	60%	747	12.7%	12.0%	15.2%	\$1,427	\$1,355	\$73	5.4%	60%	654	12.7%	12.0%	15.2%	\$1,129	\$1,068	\$61	5.7%
Bill 12	70%	1,167	46.0%	45.3%	48.6%	\$2,142	\$2,030	\$112	5.5%	70%	934	46.0%	45.3%	48.6%	\$1,589	\$1,503	\$86	5.7%
Bill 13	75%	1,214	46.0%	45.3%	48.6%	\$2,218	\$2,102	\$116	5.5%	75%	1,120	46.0%	45.3%	48.6%	\$1,879	\$1,777	\$103	5.8%
Bill 14	80%	1,494	46.0%	45.3%	48.6%	\$2,677	\$2,536	\$141	5.6%	80%	1,214	46.0%	45.3%	48.6%	\$2,025	\$1,914	\$111	5.8%
Bill 15	90%	1,867	70.7%	70.3%	72.2%	\$3,289	\$3,114	\$175	5.6%	90%	1,867	70.7%	70.3%	72.2%	\$3,040	\$2,872	\$169	5.9%
Bill 16	95%	2,801	93.7%	93.7%	93.6%	\$4,819	\$4,559	\$260	5.7%	95%	2,334	93.7%	93.7%	93.6%	\$3,766	\$3,556	\$210	5.9%
Bill 17	98%	3,734	95.7%	95.8%	95.6%	\$6,349	\$6,004	\$345	5.7%	98%	2,801	95.7%	95.8%	95.6%	\$4,492	\$4,240	\$251	5.9%
Bill 18	99%	4,668	98.9%	98.9%	98.8%	\$7,879	\$7,450	\$430	5.8%	99%	3,268	98.9%	98.9%	98.8%	\$5,217	\$4,925	\$293	5.9%
Bill 19	99%	4,668	98.9%	98.9%	98.8%	\$7,879	\$7,450	\$430	5.8%	99%	3,268	98.9%	98.9%	98.8%	\$5,217	\$4,925	\$293	5.9%

Peak Bill	G-41	G-41	G-41	G-41	G-41	G-41	G-41	G-41	G-41	G-42	G-42	G-42	G-42	G-42	G-42	G-42	G-42	G-42
Comparison	Bill	Sales	Annual Therm	Peak Therm	OP Therm	New Bill	Old Bill	Variance	Variance	Bill	Sales	Annual Therr	Peak Therm	OP Therm	New Bill	Old Bill	Variance	Variance
New vs Old	Cum %	Volumes	Cum %	Cum %	Cum %	Amount	Amount	Amount	%	Cum %	Volumes	Cum %	Cum %	Cum %	Amount	Amount	Amount	%
Bill 1	1%	0	0.0%	0.0%	0.0%	\$162	\$157	\$5	3.1%	1%	0	0.0%	0.0%	0.0%	\$291	\$283	\$9	3.1%
Bill 2	2%	0	0.0%	0.0%	0.0%	\$162	\$157	\$5	3.1%	2%	0	0.0%	0.0%	0.0%	\$291	\$283	\$9	3.1%
Bill 3	5%	0	0.0%	0.0%	0.0%	\$162	\$157	\$5	3.1%	5%	0	0.0%	0.0%	0.0%	\$291	\$283	\$9	3.1%
Bill 4	10%	0	0.0%	0.0%	0.0%	\$162	\$157	\$5	3.1%	10%	56	0.0%	0.0%	0.0%	\$385	\$371	\$14	3.7%
Bill 5	15%	19	0.0%	0.0%	0.1%	\$195	\$188	\$7	3.5%	15%	140	0.0%	0.0%	0.0%	\$526	\$504	\$21	4.2%
Bill 6	20%	47	0.0%	0.0%	0.1%	\$245	\$236	\$9	3.9%	20%	280	0.1%	0.1%	0.0%	\$760	\$726	\$34	4.7%
Bill 7	25%	75	0.1%	0.1%	0.1%	\$294	\$283	\$12	4.2%	25%	467	0.1%	0.1%	0.2%	\$1,073	\$1,022	\$51	5.0%
Bill 8	30%	103	0.2%	0.2%	0.1%	\$344	\$330	\$14	4.4%	30%	700	0.3%	0.3%	0.3%	\$1,464	\$1,392	\$72	5.2%
Bill 9	40%	187	0.4%	0.5%	0.3%	\$493	\$471	\$22	4.7%	40%	1,494	0.8%	0.9%	0.6%	\$2,793	\$2,650	\$143	5.4%
Bill 10	50%	373	3.0%	3.0%	2.6%	\$825	\$785	\$39	5.0%	50%	2,334	3.0%	3.0%	2.9%	\$4,200	\$3,981	\$219	5.5%
Bill 11	60%	700	11.6%	11.9%	9.9%	\$1,405	\$1,335	\$70	5.2%	60%	4,201	15.1%	15.7%	12.3%	\$7,328	\$6,940	\$387	5.6%
Bill 12	70%	1,167	24.7%	25.4%	20.8%	\$2,233	\$2,121	\$113	5.3%	70%	6,068	26.9%	27.9%	22.2%	\$10,455	\$9,899	\$556	5.6%
Bill 13	75%	1,494	24.7%	25.4%	20.8%	\$2,813	\$2,670	\$143	5.3%	75%	7,469	40.6%	41.7%	34.7%	\$12,800	\$12,118	\$682	5.6%
Bill 14	80%	1,867	34.7%	35.6%	29.2%	\$3,476	\$3,299	\$177	5.4%	80%	9,336	46.8%	48.1%	40.6%	\$15,927	\$15,077	\$850	5.6%
Bill 15	90%	3,268	65.5%	66.7%	58.2%	\$5,962	\$5,655	\$307	5.4%	90%	14,004	71.1%	72.0%	66.9%	\$23,745	\$22,475	\$1,271	5.7%
Bill 16	95%	4,855	83.0%	83.8%	78.5%	\$8,779	\$8,326	\$453	5.4%	95%	18,672	84.3%	84.9%	81.3%	\$31,563	\$29,872	\$1,691	5.7%
Bill 17	98%	7,469	93.5%	93.8%	91.8%	\$13,418	\$12,724	\$694	5.5%	98%	23,994	95.1%	95.4%	93.5%	\$40,476	\$38,305	\$2,171	5.7%
Bill 18	99%	9,709	94.8%	95.1%	93.3%	\$17,395	\$16,494	\$901	5.5%	99%	32,676	98.2%	98.4%	96.8%	\$55,017	\$52,064	\$2,953	5.7%
Bill 19	99%	9,709	94.8%	95.1%	93.3%	\$17,395	\$16,494	\$901	5.5%	99%	32,676	98.2%	98.4%	96.8%	\$55,017	\$52,064	\$2,953	5.7%

Peak Bill	G-43	G-43	G-43	G-43	G-43	G-43	G-43	G-43	G-43	G-44	G-44	G-44	G-44	G-44	G-44	G-44	G-44	G-44
Comparison	Bill	Sales	Annual Therm	Peak Therm	OP Therm	New Bill	Old Bill	Variance	Variance	Bill	Sales	Annual Thern	Peak Therm	OP Therm	New Bill	Old Bill	Variance	Variance
New vs Old	Cum %	Volumes	Cum %	Cum %	Cum %	Amount	Amount	Amount	%	Cum %	Volumes	Cum %	Cum %	Cum %	Amount	Amount	Amount	%
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Bill 1	1%	0	0.0%	0.0%	0.0%	\$822	\$797	\$25	3.1%	1%	0	0.0%	0.0%	0.0%	\$3,302	\$3,202	\$100	3.1%
Bill 2	2%	0	0.0%	0.0%	0.0%	\$822	\$797	\$25	3.1%	2%	0	0.0%	0.0%	0.0%	\$3,302	\$3,202	\$100	3.1%
Bill 3	5%	0	0.0%	0.0%	0.0%	\$822	\$797	\$25	3.1%	5%	0	0.0%	0.0%	0.0%	\$3,302	\$3,202	\$100	3.1%
Bill 4	10%	187	0.0%	0.0%	0.0%	\$1,126	\$1,084	\$42	3.8%	10%	140	0.0%	0.0%	0.1%	\$3,504	\$3,405	\$99	2.9%
Bill 5	15%	560	0.0%	0.0%	0.0%	\$1,732	\$1,657	\$75	4.5%	15%	1,214	0.6%	0.1%	2.1%	\$5,053	\$4,967	\$86	1.7%
Bill 6	20%	1,120	0.1%	0.1%	0.0%	\$2,642	\$2,517	\$125	4.9%	20%	4,668	5.8%	2.7%	14.9%	\$10,039	\$9,992	\$47	0.5%
Bill 7	25%	1,867	0.1%	0.1%	0.1%	\$3,855	\$3,664	\$191	5.2%	25%	10,270	12.5%	7.5%	26.6%	\$18,123	\$18,140	(\$17)	-0.1%
Bill 8	30%	3,268	0.5%	0.5%	0.4%	\$6,130	\$5,814	\$315	5.4%	30%	14,004	21.4%	14.6%	39.3%	\$23,512	\$23,572	(\$60)	-0.3%
Bill 9	40%	6,535	2.5%	2.6%	1.7%	\$11,437	\$10,831	\$606	5.6%	40%	37,344	57.1%	50.0%	64.7%	\$57,196	\$57,523	(\$327)	-0.6%
Bill 10	50%	10,270	4.4%	4.7%	3.1%	\$17,503	\$16,565	\$938	5.7%	50%	56,016	66.8%	60.7%	68.3%	\$84,143	\$84,684	(\$540)	-0.6%
Bill 11	60%	14,004	10.3%	11.0%	7.3%	\$23,569	\$22,299	\$1,270	5.7%	60%	84,024	74.6%	68.3%	74.3%	\$124,564	\$125,425	(\$861)	-0.7%
Bill 12	70%	23,994	36.3%	37.6%	30.3%	\$39,795	\$37,637	\$2,158	5.7%	70%	93,360	77.3%	71.0%	76.0%	\$138,038	\$139,005	(\$967)	-0.7%
Bill 13	75%	23,994	36.3%	37.6%	30.3%	\$39,795	\$37,637	\$2,158	5.7%	75%	140,040	81.3%	75.2%	78.2%	\$205,406	\$206,907	(\$1,501)	-0.7%
Bill 14	80%	32,676	50.7%	52.1%	44.7%	\$53,898	\$50,968	\$2,930	5.7%	80%	186,720	100.0%	93.5%	92.5%	\$272,774	\$274,809	(\$2,035)	-0.7%
Bill 15	90%	56,016	76.8%	77.7%	72.8%	\$91,809	\$86,804	\$5,005	5.8%	90%	326,760	100.0%	93.5%	92.5%	\$474,877	\$478,514	(\$3,637)	-0.8%
Bill 16	95%	74,688	85.7%	86.5%	82.4%	\$122,138	\$115,473	\$6,665	5.8%	95%	466,800	100.0%	93.5%	92.5%	\$676,981	\$682,219	(\$5,238)	-0.8%
Bill 17	98%	93,360	92.9%	93.3%	91.3%	\$152,467	\$144,142	\$8,325	5.8%	98%	746,880	100.0%	93.5%	92.5%	\$1,081,189	\$1,089,630	(\$8,441)	-0.8%
Bill 18	99%	140,040	96.2%	96.4%	95.5%	\$228,289	\$215,815	\$12,475	5.8%	99%	933,600	100.0%	93.5%	92.5%	\$1,350,660	\$1,361,237	(\$10,576)	-0.8%
Bill 19	99%	140,040	96.2%	96.4%	95.5%	\$228,289	\$215,815	\$12,475	5.8%	99%	1,026,960	100.0%	93.5%	92.5%	\$1,485,396	\$1,497,040	(\$11,644)	-0.8%

Peak Bill	G-51	G-51	G-51	G-51	G-51	G-51	G-51	G-51	G-51	G-52	G-52	G-52	G-52	G-52	G-52	G-52	G-52	G-52
Comparison	Bill	Sales	Annual Therm	Peak Therm	OP Therm	New Bill	Old Bill	Variance	Variance	Bill	Sales	Annual Therr	r Peak Therm	OP Therm	New Bill	Old Bill	Variance	Variance
New vs Old	Cum %	Volumes	Cum %	Cum %	Cum %	Amount	Amount	Amount	%	Cum %	Volumes	Cum %	Cum %	Cum %	Amount	Amount	Amount	%
Bill 1	1%	0	0.0%	0.0%	0.0%	\$162	\$157	\$5	3.1%	1%	0	0.0%	0.0%	0.0%	\$291	\$283	\$9	3.1%
Bill 2	2%	0	0.0%	0.0%	0.0%	\$162	\$157	\$5	3.1%	2%	0	0.0%	0.0%	0.0%	\$291	\$283	\$9	3.1%
Bill 3	5%	0	0.0%	0.0%	0.0%	\$162	\$157	\$5	3.1%	5%	24	0.0%	0.0%	0.0%	\$331	\$320	\$11	3.4%
Bill 4	10%	18	0.1%	0.0%	0.1%	\$192	\$186	\$7	3.5%	10%	120	0.1%	0.1%	0.1%	\$487	\$468	\$20	4.2%
Bill 5	15%	36	0.2%	0.2%	0.3%	\$223	\$215	\$8	3.8%	15%	360	0.4%	0.4%	0.3%	\$879	\$838	\$41	4.9%
Bill 6	20%	48	0.4%	0.3%	0.5%	\$243	\$234	\$9	4.0%	20%	600	0.8%	0.9%	0.7%	\$1,271	\$1,209	\$62	5.2%
Bill 7	25%	66	0.9%	0.8%	0.9%	\$273	\$262	\$11	4.1%	25%	960	1.3%	1.3%	1.2%	\$1,859	\$1,765	\$94	5.3%
Bill 8	30%	90	1.5%	1.5%	1.6%	\$314	\$301	\$13	4.3%	30%	1,200	2.1%	2.1%	2.0%	\$2,251	\$2,135	\$116	5.4%
Bill 9	40%	150	3.5%	3.5%	3.5%	\$415	\$397	\$18	4.6%	40%	1,800	6.2%	6.2%	6.2%	\$3,231	\$3,061	\$169	5.5%
Bill 10	50%	240	5.9%	6.1%	5.8%	\$567	\$541	\$27	4.9%	50%	2,400	8.5%	8.6%	8.5%	\$4,210	\$3,988	\$223	5.6%
Bill 11	60%	360	10.0%	10.4%	9.6%	\$770	\$732	\$37	5.1%	60%	3,120	21.2%	21.2%	21.1%	\$5,386	\$5,099	\$287	5.6%
Bill 12	70%	600	18.1%	18.8%	17.2%	\$1,175	\$1,116	\$59	5.3%	70%	4,200	34.9%	35.1%	34.5%	\$7,150	\$6,767	\$383	5.7%
Bill 13	75%	780	22.6%	23.5%	21.5%	\$1,479	\$1,404	\$75	5.4%	75%	4,800	41.0%	41.2%	40.7%	\$8,129	\$7,693	\$437	5.7%
Bill 14	80%	1,080	29.2%	30.2%	27.9%	\$1,986	\$1,884	\$102	5.4%	80%	5,400	46.9%	47.1%	46.5%	\$9,109	\$8,619	\$490	5.7%
Bill 15	90%	1,800	47.9%	48.8%	46.6%	\$3,202	\$3,035	\$167	5.5%	90%	7,800	70.2%	70.6%	69.6%	\$13,028	\$12,324	\$704	5.7%
Bill 16	95%	2,700	66.3%	66.9%	65.5%	\$4,721	\$4,473	\$248	5.5%	95%	9,000	70.2%	70.6%	69.6%	\$14,987	\$14,177	\$811	5.7%
Bill 17	98%	4,200	82.8%	83.3%	82.2%	\$7,254	\$6,872	\$383	5.6%	98%	12,000	82.6%	82.9%	82.1%	\$19,886	\$18,808	\$1,078	5.7%
Bill 18	99%	5,400	89.0%	89.4%	88.5%	\$9,281	\$8,790	\$491	5.6%	99%	15,420	93.1%	93.5%	92.5%	\$25,471	\$24,088	\$1,383	5.7%
Bill 19	99%	5,400	89.0%	89.4%	88.5%	\$9,281	\$8,790	\$491	5.6%	99%	15,420	93.1%	93.5%	92.5%	\$25,471	\$24,088	\$1,383	5.7%

Peak Bill	G-53	G-53	G-53	G-53	G-53	G-53	G-53	G-53	G-53	G-54	G-54	G-54	G-54	G-54	G-54	G-54	G-54	G-54
Comparison	Bill	Sales	Annual Therm	n Peak Therm	OP Therm	New Bill	Old Bill	Variance	Variance	Bill	Sales	Annual Therr	r Peak Therm	OP Therm	New Bill	Old Bill	Variance	Variance
New vs Old	Cum %	Volumes	Cum %	Cum %	Cum %	Amount	Amount	Amount	%	Cum %	Volumes	Cum %	Cum %	Cum %	Amount	Amount	Amount	%
Bill 1	1%	0	0.0%	0.0%	0.0%	\$822	\$797	\$25	3.1%	1%	0	0.0%	0.0%	0.0%	\$3,302	\$3,202	\$100	3.1%
Bill 2	2%	0	0.0%	0.0%	0.0%	\$822	\$797	\$25	3.1%	2%	0	0.0%	0.0%	0.0%	\$3,302	\$3,202	\$100	3.1%
Bill 3	5%	78	0.0%	0.0%	0.0%	\$947	\$915	\$32	3.5%	5%	240	0.0%	0.0%	0.0%	\$3,637	\$3,540	\$98	2.8%
Bill 4	10%	450	0.1%	0.1%	0.1%	\$1,540	\$1,475	\$65	4.4%	10%	5,100	4.3%	2.7%	6.5%	\$10,425	\$10,380	\$45	0.4%
Bill 5	15%	1,200	0.3%	0.3%	0.3%	\$2,735	\$2,605	\$131	5.0%	15%	12,000	14.3%	10.8%	19.2%	\$20,061	\$20,092	(\$31)	-0.2%
Bill 6	20%	2,100	0.8%	0.7%	1.0%	\$4,170	\$3,960	\$210	5.3%	20%	24,000	38.5%	32.7%	47.0%	\$36,820	\$36,982	(\$162)	-0.4%
Bill 7	25%	3,000	1.8%	1.7%	2.0%	\$5,605	\$5,316	\$289	5.4%	25%	36,000	51.6%	46.4%	59.1%	\$53,579	\$53,872	(\$292)	-0.5%
Bill 8	30%	3,600	2.5%	2.3%	2.7%	\$6,561	\$6,219	\$342	5.5%	30%	48,000	64.0%	57.6%	73.0%	\$70,338	\$70,762	(\$423)	-0.6%
Bill 9	40%	5,400	5.6%	5.3%	5.9%	\$9,431	\$8,930	\$501	5.6%	40%	60,000	76.4%	71.9%	83.0%	\$87,098	\$87,652	(\$554)	-0.6%
Bill 10	50%	7,200	5.6%	5.3%	5.9%	\$12,300	\$11,641	\$659	5.7%	50%	90,000	80.4%	77.1%	85.1%	\$128,995	\$129,877	(\$882)	-0.7%
Bill 11	60%	9,000	12.6%	12.3%	13.1%	\$15,170	\$14,352	\$818	5.7%	60%	120,000	100.0%	100.0%	100.0%	\$170,893	\$172,102	(\$1,209)	-0.7%
Bill 12	70%	12,000	20.5%	20.0%	21.2%	\$19,953	\$18,870	\$1,082	5.7%	70%	150,000	100.0%	100.0%	100.0%	\$212,791	\$214,327	(\$1,536)	-0.7%
Bill 13	75%	15,000	35.5%	35.0%	36.3%	\$24,735	\$23,389	\$1,346	5.8%	75%	180,000	100.0%	100.0%	100.0%	\$254,689	\$256,552	(\$1,863)	-0.7%
Bill 14	80%	15,420	35.5%	35.0%	36.3%	\$25,405	\$24,021	\$1,383	5.8%	80%	240,000	100.0%	100.0%	100.0%	\$338,485	\$341,002	(\$2,518)	-0.7%
Bill 15	90%	30,000	60.1%	60.3%	59.8%	\$48,648	\$45,980	\$2,668	5.8%	90%	420,000	100.0%	100.0%	100.0%	\$589,872	\$594,353	(\$4,481)	-0.8%
Bill 16	95%	42,000	71.0%	71.7%	70.1%	\$67,779	\$64,053	\$3,725	5.8%	95%	540,000	100.0%	100.0%	100.0%	\$757,463	\$763,253	(\$5,790)	-0.8%
Bill 17	98%	60,000	84.0%	84.7%	82.8%	\$96,474	\$91,163	\$5,311	5.8%	98%	660,000	100.0%	100.0%	100.0%	\$925,054	\$932,153	(\$7,099)	-0.8%
Bill 18	99%	60,000	84.0%	84.7%	82.8%	\$96,474	\$91,163	\$5,311	5.8%	99%	780,000	100.0%	100.0%	100.0%	\$1,092,645	\$1,101,054	(\$8,408)	-0.8%
Bill 19	99%	60,000	84.0%	84.7%	82.8%	\$96,474	\$91,163	\$5,311	5.8%	100%	900,000	100.0%	100.0%	100.0%	\$1,260,237	\$1,269,954	(\$9,717)	-0.8%

Off-Peak Bill	R-1	R-1	R-1	R-1	R-1	R-1	R-1	R-1	R-1	R-2	R-2	R-2	R-2	R-2	R-2	R-2	R-2	R-2
Comparison	Bill	Sales	Annual Therm	Peak Therm	OP Therm	New Bill	Old Bill	Variance	Variance	Bill	Sales	Annual Thern	Peak Therm	OP Therm	New Bill	Old Bill	Variance	Variance
New vs Old	Cum %	Volumes	Cum %	Cum %	Cum %	Amount	Amount	Amount	%	Cum %	Volumes	Cum %	Cum %	Cum %	Amount	Amount	Amount	%
Bill 1	1%	0	0.0%	0.0%	0.0%	\$62	\$60	\$2	3.1%	1%	0	0.0%	0.0%	0.0%	\$37	\$36	\$1	3.2%
Bill 2	2%	0	0.0%	0.0%	0.0%	\$62	\$60	\$2	3.1%	2%	0	0.0%	0.0%	0.0%	\$37	\$36	\$1	3.2%
Bill 3	5%	0	0.0%	0.0%	0.0%	\$62	\$60	\$2	3.1%	5%	6	0.0%	0.0%	0.0%	\$45	\$44	\$1	3.1%
Bill 4	10%	12	0.3%	0.3%	0.4%	\$81	\$78	\$2	3.0%	10%	18	0.3%	0.3%	0.4%	\$61	\$59	\$2	2.9%
Bill 5	15%	12	0.3%	0.3%	0.4%	\$81	\$78	\$2	3.0%	15%	24	0.3%	0.3%	0.4%	\$69	\$67	\$2	2.9%
Bill 6	20%	18	1.3%	1.2%	1.5%	\$90	\$87	\$3	2.9%	20%	30	1.3%	1.2%	1.5%	\$77	\$75	\$2	2.9%
Bill 7	25%	24	2.6%	2.3%	2.9%	\$100	\$97	\$3	2.9%	25%	42	2.6%	2.3%	2.9%	\$94	\$91	\$3	2.8%
Bill 8	30%	36	5.7%	5.2%	6.4%	\$119	\$115	\$3	2.8%	30%	54	5.7%	5.2%	6.4%	\$110	\$107	\$3	2.8%
Bill 9	40%	54	8.5%	7.8%	9.5%	\$147	\$143	\$4	2.8%	40%	78	8.5%	7.8%	9.5%	\$137	\$134	\$4	2.7%
Bill 10	50%	78	13.7%	12.8%	14.9%	\$177	\$172	\$5	2.7%	50%	90	13.7%	12.8%	14.9%	\$150	\$146	\$4	2.7%
Bill 11	60%	90	18.0%	16.9%	19.4%	\$191	\$186	\$5	2.7%	60%	120	18.0%	16.9%	19.4%	\$183	\$178	\$5	2.7%
Bill 12	70%	150	43.7%	42.3%	45.7%	\$259	\$252	\$7	2.6%	70%	150	43.7%	42.3%	45.7%	\$215	\$209	\$6	2.7%
Bill 13	75%	150	43.7%	42.3%	45.7%	\$259	\$252	\$7	2.6%	75%	180	43.7%	42.3%	45.7%	\$247	\$241	\$6	2.7%
Bill 14	80%	180	55.0%	53.4%	57.1%	\$293	\$286	\$8	2.6%	80%	210	55.0%	53.4%	57.1%	\$280	\$272	\$7	2.6%
Bill 15	90%	300	85.0%	83.7%	86.8%	\$430	\$419	\$11	2.6%	90%	300	85.0%	83.7%	86.8%	\$377	\$367	\$10	2.6%
Bill 16	95%	360	89.4%	88.3%	90.8%	\$498	\$485	\$12	2.6%	95%	450	89.4%	88.3%	90.8%	\$539	\$525	\$14	2.6%
Bill 17	98%	540	95.4%	94.9%	96.2%	\$703	\$685	\$17	2.5%	98%	600	95.4%	94.9%	96.2%	\$701	\$683	\$18	2.6%
Bill 18	99%	720	97.7%	97.5%	98.0%	\$907	\$885	\$22	2.5%	99%	780	97.7%	97.5%	98.0%	\$895	\$873	\$23	2.6%
Bill 19	99%	720	97.7%	97.5%	98.0%	\$907	\$885	\$22	2.5%	99%	780	97.7%	97.5%	98.0%	\$895	\$873	\$23	2.6%

Off-Peak Bill	R-3	R-3	R-3	R-3	R-3	R-3	R-3	R-3	R-3	R-4	R-4	R-4	R-4	R-4	R-4	R-4	R-4	R-4
Comparison	Bill	Sales	Annual Therm	n Peak Therm	OP Therm	New Bill	Old Bill	Variance	Variance	Bill	Sales	Annual Therm	Peak Therm	OP Therm	New Bill	Old Bill	Variance	Variance
New vs Old	Cum %	Volumes	Cum %	Cum %	Cum %	Amount	Amount	Amount	%	Cum %	Volumes	Cum %	Cum %	Cum %	Amount	Amount	Amount	%
Bill 1	1%	0	0.0%	0.0%	0.0%	\$78	\$75	\$2	3.1%	1%	5	0.0%	0.0%	0.0%	\$53	\$52	\$2	3.1%
Bill 2	2%	8	0.0%	0.0%	0.0%	\$89	\$86	\$3	3.0%	2%	13	0.0%	0.0%	0.0%	\$63	\$61	\$2	3.0%
Bill 3	5%	21	0.0%	0.0%	0.1%	\$107	\$104	\$3	3.0%	5%	27	0.0%	0.0%	0.1%	\$79	\$77	\$2	3.0%
Bill 4	10%	37	0.2%	0.1%	0.3%	\$129	\$125	\$4	2.9%	10%	40	0.2%	0.1%	0.3%	\$95	\$93	\$3	2.9%
Bill 5	15%	40	0.2%	0.2%	0.4%	\$132	\$129	\$4	2.9%	15%	40	0.2%	0.2%	0.4%	\$95	\$93	\$3	2.9%
Bill 6	20%	53	0.3%	0.2%	0.5%	\$151	\$146	\$4	2.9%	20%	53	0.3%	0.2%	0.5%	\$112	\$108	\$3	2.9%
Bill 7	25%	67	0.8%	0.7%	1.3%	\$169	\$164	\$5	2.9%	25%	67	0.8%	0.7%	1.3%	\$128	\$124	\$4	2.9%
Bill 8	30%	67	0.8%	0.7%	1.3%	\$169	\$164	\$5	2.9%	30%	67	0.8%	0.7%	1.3%	\$128	\$124	\$4	2.9%
Bill 9	40%	107	2.2%	1.9%	3.3%	\$224	\$217	\$6	2.8%	40%	93	2.2%	1.9%	3.3%	\$160	\$156	\$4	2.8%
Bill 10	50%	133	4.4%	4.0%	6.0%	\$260	\$253	\$7	2.8%	50%	120	4.4%	4.0%	6.0%	\$193	\$187	\$5	2.8%
Bill 11	60%	213	12.7%	12.0%	15.2%	\$364	\$354	\$10	2.8%	60%	186	12.7%	12.0%	15.2%	\$273	\$266	\$7	2.8%
Bill 12	70%	333	46.0%	45.3%	48.6%	\$508	\$494	\$14	2.7%	70%	266	46.0%	45.3%	48.6%	\$362	\$353	\$10	2.7%
Bill 13	75%	346	46.0%	45.3%	48.6%	\$524	\$510	\$14	2.7%	75%	320	46.0%	45.3%	48.6%	\$422	\$411	\$11	2.7%
Bill 14	80%	426	46.0%	45.3%	48.6%	\$620	\$603	\$17	2.7%	80%	346	46.0%	45.3%	48.6%	\$452	\$440	\$12	2.7%
Bill 15	90%	533	70.7%	70.3%	72.2%	\$748	\$728	\$20	2.7%	90%	533	70.7%	70.3%	72.2%	\$660	\$642	\$18	2.7%
Bill 16	95%	799	93.7%	93.7%	93.6%	\$1,068	\$1,039	\$28	2.7%	95%	666	93.7%	93.7%	93.6%	\$808	\$787	\$21	2.7%
Bill 17	98%	1,066	95.7%	95.8%	95.6%	\$1,387	\$1,351	\$37	2.7%	98%	799	95.7%	95.8%	95.6%	\$957	\$932	\$25	2.7%
Bill 18	99%	1,332	98.9%	98.9%	98.8%	\$1,707	\$1,662	\$45	2.7%	99%	932	98.9%	98.9%	98.8%	\$1,106	\$1,077	\$29	2.7%
Bill 19	99%	1,332	98.9%	98.9%	98.8%	\$1,707	\$1,662	\$45	2.7%	99%	932	98.9%	98.9%	98.8%	\$1,106	\$1,077	\$29	2.7%

Off-Peak Bill	G-41	G-41	G-41	G-41	G-41	G-41	G-41	G-41	G-41	G-42	G-42	G-42	G-42	G-42	G-42	G-42	G-42	G-42
Comparison	Bill	Sales	Annual Therm	Peak Therm	OP Therm	New Bill	Old Bill	Variance	Variance	Bill	Sales	Annual Thern	Peak Therm	OP Therm	New Bill	Old Bill	Variance	Variance
New vs Old	Cum %	Volumes	Cum %	Cum %	Cum %	Amount	Amount	Amount	%	Cum %	Volumes	Cum %	Cum %	Cum %	Amount	Amount	Amount	%
Bill 1	1%	0	0.0%	0.0%	0.0%	\$162	\$157	\$5	3.1%	1%	0	0.0%	0.0%	0.0%	\$291	\$283	\$9	3.1%
Bill 2	2%	0	0.0%	0.0%	0.0%	\$162	\$157	\$5	3.1%	2%	0	0.0%	0.0%	0.0%	\$291	\$283	\$9	3.1%
Bill 3	5%	0	0.0%	0.0%	0.0%	\$162	\$157	\$5	3.1%	5%	0	0.0%	0.0%	0.0%	\$291	\$283	\$9	3.1%
Bill 4	10%	0	0.0%	0.0%	0.0%	\$162	\$157	\$5	3.1%	10%	16	0.0%	0.0%	0.0%	\$311	\$301	\$9	3.1%
Bill 5	15%	5	0.0%	0.0%	0.1%	\$168	\$163	\$5	3.1%	15%	40	0.0%	0.0%	0.0%	\$339	\$329	\$10	3.0%
Bill 6	20%	13	0.0%	0.0%	0.1%	\$178	\$173	\$5	3.1%	20%	80	0.1%	0.1%	0.0%	\$388	\$376	\$11	3.0%
Bill 7	25%	21	0.1%	0.1%	0.1%	\$188	\$183	\$6	3.1%	25%	133	0.1%	0.1%	0.2%	\$452	\$439	\$13	2.9%
Bill 8	30%	29	0.2%	0.2%	0.1%	\$198	\$192	\$6	3.0%	30%	200	0.3%	0.3%	0.3%	\$532	\$517	\$15	2.9%
Bill 9	40%	53	0.4%	0.5%	0.3%	\$227	\$221	\$7	3.0%	40%	426	0.8%	0.9%	0.6%	\$804	\$782	\$22	2.8%
Bill 10	50%	107	3.0%	3.0%	2.6%	\$293	\$285	\$8	2.9%	50%	666	3.0%	3.0%	2.9%	\$1,093	\$1,063	\$29	2.7%
Bill 11	60%	200	11.6%	11.9%	9.9%	\$407	\$396	\$11	2.8%	60%	1,199	15.1%	15.7%	12.3%	\$1,734	\$1,688	\$46	2.7%
Bill 12	70%	333	24.7%	25.4%	20.8%	\$571	\$556	\$15	2.7%	70%	1,732	26.9%	27.9%	22.2%	\$2,374	\$2,313	\$62	2.7%
Bill 13	75%	426	24.7%	25.4%	20.8%	\$686	\$668	\$18	2.7%	75%	2,131	40.6%	41.7%	34.7%	\$2,855	\$2,781	\$74	2.7%
Bill 14	80%	533	34.7%	35.6%	29.2%	\$817	\$795	\$21	2.7%	80%	2,664	46.8%	48.1%	40.6%	\$3,496	\$3,406	\$90	2.7%
Bill 15	90%	932	65.5%	66.7%	58.2%	\$1,308	\$1,274	\$33	2.6%	90%	3,996	71.1%	72.0%	66.9%	\$5,099	\$4,967	\$131	2.6%
Bill 16	95%	1,385	83.0%	83.8%	78.5%	\$1,864	\$1,817	\$47	2.6%	95%	5,328	84.3%	84.9%	81.3%	\$6,701	\$6,529	\$172	2.6%
Bill 17	98%	2,131	93.5%	93.8%	91.8%	\$2,781	\$2,711	\$70	2.6%	98%	6,846	95.1%	95.4%	93.5%	\$8,528	\$8,309	\$218	2.6%
Bill 18	99%	2,771	94.8%	95.1%	93.3%	\$3,567	\$3,477	\$89	2.6%	99%	9,324	98.2%	98.4%	96.8%	\$11,508	\$11,214	\$294	2.6%
Bill 19	99%	2,771	94.8%	95.1%	93.3%	\$3,567	\$3,477	\$89	2.6%	99%	9,324	98.2%	98.4%	96.8%	\$11,508	\$11,214	\$294	2.6%

Off-Peak Bill	G-43	G-43	G-43	G-43	G-43	G-43	G-43	G-43	G-43	G-44	G-44	G-44	G-44	G-44	G-44	G-44	G-44	G-44
Comparison	Bill	Sales	Annual Therm	Peak Therm	OP Therm	New Bill	Old Bill	Variance	Variance	Bill	Sales	Annual Therr	r Peak Therm	OP Therm	New Bill	Old Bill	Variance	Variance
New vs Old	Cum %	Volumes	Cum %	Cum %	Cum %	Amount	Amount	Amount	%	Cum %	Volumes	Cum %	Cum %	Cum %	Amount	Amount	Amount	%
Bill 1	1%	0	0.0%	0.0%	0.0%	\$822	\$797	\$25	3.1%	1%	0	0.0%	0.0%	0.0%	\$3,302	\$3,202	\$100	3.1%
Bill 2	2%	0	0.0%	0.0%	0.0%	\$822	\$797	\$25	3.1%	2%	0	0.0%	0.0%	0.0%	\$3,302	\$3,202	\$100	3.1%
Bill 3	5%	0	0.0%	0.0%	0.0%	\$822	\$797	\$25	3.1%	5%	0	0.0%	0.0%	0.0%	\$3,302	\$3,202	\$100	3.1%
Bill 4	10%	53	0.0%	0.0%	0.0%	\$884	\$857	\$27	3.1%	10%	40	0.0%	0.0%	0.1%	\$3,345	\$3,244	\$102	3.1%
Bill 5	15%	160	0.0%	0.0%	0.0%	\$1,008	\$978	\$30	3.0%	15%	346	0.6%	0.1%	2.1%	\$3,678	\$3,566	\$112	3.1%
Bill 6	20%	320	0.1%	0.1%	0.0%	\$1,193	\$1,158	\$34	3.0%	20%	1,332	5.8%	2.7%	14.9%	\$4,749	\$4,604	\$145	3.2%
Bill 7	25%	533	0.1%	0.1%	0.1%	\$1,440	\$1,399	\$41	2.9%	25%	2,930	12.5%	7.5%	26.6%	\$6,486	\$6,287	\$199	3.2%
Bill 8	30%	932	0.5%	0.5%	0.4%	\$1,903	\$1,851	\$52	2.8%	30%	3,996	21.4%	14.6%	39.3%	\$7,644	\$7,409	\$235	3.2%
Bill 9	40%	1,865	2.5%	2.6%	1.7%	\$2,984	\$2,904	\$80	2.7%	40%	10,656	57.1%	50.0%	64.7%	\$14,881	\$14,422	\$460	3.2%
Bill 10	50%	2,930	4.4%	4.7%	3.1%	\$4,219	\$4,108	\$111	2.7%	50%	15,984	66.8%	60.7%	68.3%	\$20,671	\$20,032	\$639	3.2%
Bill 11	60%	3,996	10.3%	11.0%	7.3%	\$5,454	\$5,312	\$142	2.7%	60%	23,976	74.6%	68.3%	74.3%	\$29,355	\$28,446	\$909	3.2%
Bill 12	70%	6,846	36.3%	37.6%	30.3%	\$8,759	\$8,532	\$226	2.7%	70%	26,640	77.3%	71.0%	76.0%	\$32,250	\$31,251	\$999	3.2%
Bill 13	75%	6,846	36.3%	37.6%	30.3%	\$8,759	\$8,532	\$226	2.7%	75%	39,960	81.3%	75.2%	78.2%	\$46,724	\$45,276	\$1,448	3.2%
Bill 14	80%	9,324	50.7%	52.1%	44.7%	\$11,631	\$11,332	\$299	2.6%	80%	53,280	100.0%	93.5%	92.5%	\$61,199	\$59,301	\$1,898	3.2%
Bill 15	90%	15,984	76.8%	77.7%	72.8%	\$19,351	\$18,856	\$495	2.6%	90%	93,240	100.0%	93.5%	92.5%	\$104,621	\$101,376	\$3,246	3.2%
Bill 16	95%	21,312	85.7%	86.5%	82.4%	\$25,527	\$24,876	\$652	2.6%	95%	133,200	100.0%	93.5%	92.5%	\$148,044	\$143,450	\$4,594	3.2%
Bill 17	98%	26,640	92.9%	93.3%	91.3%	\$31,703	\$30,895	\$808	2.6%	98%	213,120	100.0%	93.5%	92.5%	\$234,889	\$227,599	\$7,290	3.2%
Bill 18	99%	39,960	96.2%	96.4%	95.5%	\$47,144	\$45,944	\$1,200	2.6%	99%	266,400	100.0%	93.5%	92.5%	\$292,786	\$283,698	\$9,087	3.2%
Bill 19	99%	39,960	96.2%	96.4%	95.5%	\$47,144	\$45,944	\$1,200	2.6%	99%	293,040	100.0%	93.5%	92.5%	\$321,734	\$311,748	\$9,986	3.2%

Off-Peak Bill	G-51	G-51	G-51	G-51	G-51	G-51	G-51	G-51	G-51	G-52	G-52	G-52	G-52	G-52	G-52	G-52	G-52	G-52
Comparison	Bill	Sales	Annual Therm	n Peak Therm	OP Therm	New Bill	Old Bill	Variance	Variance	Bill	Sales	Annual Thern	Peak Therm	OP Therm	New Bill	Old Bill	Variance	Variance
New vs Old	Cum %	Volumes	Cum %	Cum %	Cum %	Amount	Amount	Amount	%	Cum %	Volumes	Cum %	Cum %	Cum %	Amount	Amount	Amount	%
Bill 1	1%	0	0.0%	0.0%	0.0%	\$162	\$157	\$5	3.1%	1%	0	0.0%	0.0%	0.0%	\$291	\$283	\$9	3.1%
Bill 2	2%	0	0.0%	0.0%	0.0%	\$162	\$157	\$5	3.1%	2%	0	0.0%	0.0%	0.0%	\$291	\$283	\$9	3.1%
Bill 3	5%	0	0.0%	0.0%	0.0%	\$162	\$157	\$5	3.1%	5%	24	0.0%	0.0%	0.0%	\$320	\$310	\$10	3.1%
Bill 4	10%	18	0.1%	0.0%	0.1%	\$184	\$178	\$5	3.1%	10%	120	0.1%	0.1%	0.1%	\$433	\$420	\$12	2.9%
Bill 5	15%	36	0.2%	0.2%	0.3%	\$206	\$200	\$6	3.0%	15%	360	0.4%	0.4%	0.3%	\$715	\$695	\$20	2.8%
Bill 6	20%	48	0.4%	0.3%	0.5%	\$220	\$214	\$6	3.0%	20%	600	0.8%	0.9%	0.7%	\$997	\$971	\$27	2.7%
Bill 7	25%	66	0.9%	0.8%	0.9%	\$242	\$235	\$7	2.9%	25%	960	1.3%	1.3%	1.2%	\$1,421	\$1,384	\$37	2.7%
Bill 8	30%	90	1.5%	1.5%	1.6%	\$272	\$264	\$8	2.9%	30%	1,200	2.1%	2.1%	2.0%	\$1,704	\$1,659	\$44	2.7%
Bill 9	40%	150	3.5%	3.5%	3.5%	\$345	\$335	\$9	2.8%	40%	1,800	6.2%	6.2%	6.2%	\$2,410	\$2,347	\$62	2.7%
Bill 10	50%	240	5.9%	6.1%	5.8%	\$454	\$442	\$12	2.8%	50%	2,400	8.5%	8.6%	8.5%	\$3,116	\$3,036	\$80	2.6%
Bill 11	60%	360	10.0%	10.4%	9.6%	\$601	\$585	\$16	2.7%	60%	3,120	21.2%	21.2%	21.1%	\$3,963	\$3,861	\$101	2.6%
Bill 12	70%	600	18.1%	18.8%	17.2%	\$893	\$870	\$23	2.7%	70%	4,200	34.9%	35.1%	34.5%	\$5,234	\$5,100	\$134	2.6%
Bill 13	75%	780	22.6%	23.5%	21.5%	\$1,113	\$1,084	\$29	2.6%	75%	4,800	41.0%	41.2%	40.7%	\$5,940	\$5,789	\$151	2.6%
Bill 14	80%	1,080	29.2%	30.2%	27.9%	\$1,478	\$1,441	\$38	2.6%	80%	5,400	46.9%	47.1%	46.5%	\$6,646	\$6,477	\$169	2.6%
Bill 15	90%	1,800	47.9%	48.8%	46.6%	\$2,356	\$2,296	\$60	2.6%	90%	7,800	70.2%	70.6%	69.6%	\$9,470	\$9,230	\$240	2.6%
Bill 16	95%	2,700	66.3%	66.9%	65.5%	\$3,453	\$3,366	\$87	2.6%	95%	9,000	70.2%	70.6%	69.6%	\$10,883	\$10,606	\$276	2.6%
Bill 17	98%	4,200	82.8%	83.3%	82.2%	\$5,282	\$5,149	\$133	2.6%	98%	12,000	82.6%	82.9%	82.1%	\$14,413	\$14,048	\$365	2.6%
Bill 18	99%	5,400	89.0%	89.4%	88.5%	\$6,744	\$6,575	\$170	2.6%	99%	15,420	93.1%	93.5%	92.5%	\$18,438	\$17,971	\$467	2.6%
Bill 19	99%	5,400	89.0%	89.4%	88.5%	\$6,744	\$6,575	\$170	2.6%	99%	15,420	93.1%	93.5%	92.5%	\$18,438	\$17,971	\$467	2.6%

Off-Peak Bill	G-53	G-53	G-53	G-53	G-53	G-53	G-53	G-53	G-53	G-54	G-54	G-54	G-54	G-54	G-54	G-54	G-54	G-54
Comparison	Bill	Sales	Annual Therm	n Peak Therm	OP Therm	New Bill	Old Bill	Variance	Variance	Bill	Sales	Annual Therr	Peak Therm	OP Therm	New Bill	Old Bill	Variance	Variance
New vs Old	Cum %	Volumes	Cum %	Cum %	Cum %	Amount	Amount	Amount	%	Cum %	Volumes	Cum %	Cum %	Cum %	Amount	Amount	Amount	%
Bill 1	1%	0	0.0%	0.0%	0.0%	\$822	\$797	\$25	3.1%	1%	0	0.0%	0.0%	0.0%	\$3,302	\$3,202	\$100	3.1%
Bill 2	2%	0	0.0%	0.0%	0.0%	\$822	\$797	\$25	3.1%	2%	0	0.0%	0.0%	0.0%	\$3,302	\$3,202	\$100	3.1%
Bill 3	5%	78	0.0%	0.0%	0.0%	\$912	\$885	\$27	3.1%	5%	240	0.0%	0.0%	0.0%	\$3,547	\$3,438	\$110	3.2%
Bill 4	10%	450	0.1%	0.1%	0.1%	\$1,339	\$1,301	\$38	2.9%	10%	5,100	4.3%	2.7%	6.5%	\$8,517	\$8,216	\$301	3.7%
Bill 5	15%	1,200	0.3%	0.3%	0.3%	\$2,201	\$2,142	\$60	2.8%	15%	12,000	14.3%	10.8%	19.2%	\$15,572	\$14,999	\$572	3.8%
Bill 6	20%	2,100	0.8%	0.7%	1.0%	\$3,236	\$3,150	\$86	2.7%	20%	24,000	38.5%	32.7%	47.0%	\$27,842	\$26,797	\$1,045	3.9%
Bill 7	25%	3,000	1.8%	1.7%	2.0%	\$4,270	\$4,158	\$112	2.7%	25%	36,000	51.6%	46.4%	59.1%	\$40,111	\$38,594	\$1,517	3.9%
Bill 8	30%	3,600	2.5%	2.3%	2.7%	\$4,959	\$4,830	\$129	2.7%	30%	48,000	64.0%	57.6%	73.0%	\$52,381	\$50,392	\$1,989	3.9%
Bill 9	40%	5,400	5.6%	5.3%	5.9%	\$7,028	\$6,846	\$182	2.7%	40%	60,000	76.4%	71.9%	83.0%	\$64,651	\$62,190	\$2,461	4.0%
Bill 10	50%	7,200	5.6%	5.3%	5.9%	\$9,096	\$8,863	\$234	2.6%	50%	90,000	80.4%	77.1%	85.1%	\$95,326	\$91,684	\$3,642	4.0%
Bill 11	60%	9,000	12.6%	12.3%	13.1%	\$11,165	\$10,879	\$286	2.6%	60%	120,000	100.0%	100.0%	100.0%	\$126,000	\$121,177	\$4,823	4.0%
Bill 12	70%	12,000	20.5%	20.0%	21.2%	\$14,613	\$14,240	\$373	2.6%	70%	150,000	100.0%	100.0%	100.0%	\$156,675	\$150,671	\$6,003	4.0%
Bill 13	75%	15,000	35.5%	35.0%	36.3%	\$18,060	\$17,600	\$460	2.6%	75%	180,000	100.0%	100.0%	100.0%	\$187,349	\$180,165	\$7,184	4.0%
Bill 14	80%	15,420	35.5%	35.0%	36.3%	\$18,543	\$18,071	\$472	2.6%	80%	240,000	100.0%	100.0%	100.0%	\$248,698	\$239,153	\$9,545	4.0%
Bill 15	90%	30,000	60.1%	60.3%	59.8%	\$35,298	\$34,403	\$895	2.6%	90%	420,000	100.0%	100.0%	100.0%	\$432,746	\$416,117	\$16,629	4.0%
Bill 16	95%	42,000	71.0%	71.7%	70.1%	\$49,089	\$47,846	\$1,243	2.6%	95%	540,000	100.0%	100.0%	100.0%	\$555,444	\$534,093	\$21,352	4.0%
Bill 17	98%	60,000	84.0%	84.7%	82.8%	\$69,774	\$68,009	\$1,765	2.6%	98%	660,000	100.0%	100.0%	100.0%	\$678,142	\$652,068	\$26,074	4.0%
Bill 18	99%	60,000	84.0%	84.7%	82.8%	\$69,774	\$68,009	\$1,765	2.6%	99%	780,000	100.0%	100.0%	100.0%	\$800,841	\$770,044	\$30,797	4.0%
Bill 19	99%	60,000	84.0%	84.7%	82.8%	\$69,774	\$68,009	\$1,765	2.6%	100%	900,000	100.0%	100.0%	100.0%	\$923,539	\$888,020	\$35,519	4.0%

Boston Gas Company DTE 06-xx PBR Compliance September 15, 2006

Attachment 6
Tariffs

M.D.T.E. No. 101.3 Cancels M.D.T.E. No. 101.2

Residential Non-Heating Rate Classification No. R-1

Availability:

Available to all residential customers who do not have gas space heating equipment. Excludes institutions, hotels, apartments, condominiums and rooming houses in which the individual tenants are not billed separately. Available for gas supplied through one meter for all residential nonheating appliances used in common by the tenants of a single building which contains not more than four (4) dwelling units.

Character of Service:

Natural gas containing not less than 960 B.T.U. per cubic foot.

Distribution Service Rate:

Customer Charge:	\$10.25 Per 30 Day Month
Customer Charge.	\$10.23 I Cl 30 Day Month

November - A	pril			
First	20	Therms Per Month	\$0.5933	Per Therm
Over	20	Therms Per Month	\$0.1469	Per Therm
May - October	•			
First	10	Therms Per Month	\$0.5933	Per Therm
Over	10	Therms Per Month	\$0.1469	Per Therm

Other Charges for Distribution Service and Minimum Charge:

The customer must also pay such charges and adjustments as are set forth in the Company's Local Distribution Adjustment Clause (LDAC) and Energy Conservation Service (ECS) filings, as in effect from time to time and on file with Massachusetts Department of Telecommunications and Energy (M.D.T.E.). The minimum charge per month shall be the sum of the Customer Charge and ECS charge.

Supply Charges:

If the customer purchases its gas from a third party, supply charges will be as agreed upon between the customer and the third party supplier (and may be billed directly by the third party supplier or through the Company as a separate item in the Company's distribution service bills to the customer). If the customer does not purchase its gas from a third party, it will receive Default Service from the Company and will pay the costs set forth in the Company's Seasonal Cost of Gas Adjustment Clause (CGAC) in effect from time to time and on file with the M.D.T.E.

Terms and Conditions of Distribution Service:

As in effect from time to time.

Farm Discount:

A customer who is certified annually by the Department of Food and Agriculture as being eligible for the Farm Discount Program will receive a discount in the amount of ten percent from the charges set forth in this rate schedule.

M.D.T.E. No. 102.3 Cancels M.D.T.E. No. 102.2

Residential Assistance Non-Heating Rate Classification No. R-2

Availability: Available to all residential customers based upon verification of a Customer's receipt of any meanstested public benefit program or verification of eligibility for the low-income home energy assistance program or its successor program. Eligibility for the low-income home energy assistance program shall not exceed the percentage of the federal poverty level, as set by applicable Department rule or order, based on a household's gross income or other criteria approved by the Department. The customer must be 18 years of age or older, head of household, a residential customer of record, and not have gas space heating equipment. It is the responsibility of the customer to certify annually to the utility, on forms provided by the utility, the customer's continued eligibility for the low-income rate.

> This rate is available only to residential customers and excludes institutions, hotels, apartments and rooming houses in which the individual tenants are not billed separately.

Character of Service:

Natural gas containing not less than 960 B.T.U. per cubic foot.

Distribution Service Rate:

Customer Charge: \$6.16 Per 30 Day Mon	nth
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Energy Charg	ge during the billing months of:		
November - A	pril		
First	20 Therms Per Month	\$0.3558 Per Therm	
Over	20 Therms Per Month	\$0.0889 Per Therm	
May - Octobe	r		
First	10 Therms Per Month	\$0.3558 Per Therm	
Over	10 Therms Per Month	\$0.0889 Per Therm	

Other Charges for Distribution Service and Minimum Charge:

The customer must also pay such charges and adjustments as are set forth in the Company's Local Distribution Adjustment Clause (LDAC) and Energy Conservation Service (ECS) filings, as in effect from time to time and on file with Massachusetts Department of Telecommunications and Energy (M.D.T.E.). The minimum charge per month shall be the sum of the Customer Charge and ECS charge.

Supply Charges:

If the customer purchases its gas from a third party, supply charges will be as agreed upon between the customer and the third party supplier (and may be billed directly by the third party supplier or through the Company as a separate item in the Company's distribution service bills to the customer). If the customer does not purchase its gas from a third party, it will receive Default Service from the Company and will pay the costs set forth in the Company's Seasonal Cost of Gas Adjustment Clause (CGAC) in effect from time to time and on file with the M.D.T.E.

Terms and Conditions of Distribution Service:

As in effect from time to time.

Farm Discount:

A customer who is certified annually by the Department of Food and Agriculture as being eligible for the Farm Discount Program will receive a discount in the amount of ten percent from the charges set forth in this rate schedule.

M.D.T.E. No. 103.3 Cancels M.D.T.E. No. 103.2

Residential Heating Rate Classification No. R-3

Availability:

Available to all residential customers who have gas space heating equipment. Excludes institutions, hotels, apartments and rooming houses in which the individual tenants are not billed separately. Available for gas supplied through one meter for all residential appliances used in common by the tenants of a single building which contains not more than four (4) dwelling units, provided gas is the primary space heating fuel.

Character of Service:

Natural gas containing not less than 960 B.T.U. per cubic foot.

Distribution Service Rate:

Customer Charge:	\$12.95 Per 30 Day Month
Customer Charge.	φ12.75 I Cl 30 Day Month

	<u> </u>	e billing months of:		
November - A	April			
First	150	Therms Per Month	\$0.3784	Per Therm
Over	150	Therms Per Month	\$0.2100	Per Therm
May - Octobo	er			
First	30	Therms Per Month	\$0.3784	Per Therm
Over	30	Therms Per Month	\$0.2100	Per Therm
Over	30	Therms I et Month	φ0.2100	Ter Therm

Other Charges for Distribution Service and Minimum Charge:

The customer must also pay such charges and adjustments as are set forth in the Company's Local Distribution Adjustment Clause (LDAC) and Energy Conservation Service (ECS) filings, as in effect from time to time and on file with Massachusetts Department of Telecommunications and Energy (M.D.T.E.). The minimum charge per month shall be the sum of the Customer Charge and ECS charge.

Supply Charges:

If the customer purchases its gas from a third party, supply charges will be as agreed upon between the customer and the third party supplier (and may be billed directly by the third party supplier or through the Company as a separate item in the Company's distribution service bills to the customer). If the customer does not purchase its gas from a third party, it will receive Default Service from the Company and will pay the costs set forth in the Company's Seasonal Cost of Gas Adjustment Clause (CGAC) in effect from time to time and on file with the M.D.T.E.

Terms and Conditions of Distribution Service:

As in effect from time to time.

Farm Discount:

A customer who is certified annually by the Department of Food and Agriculture as being eligible for the Farm Discount Program will receive a discount in the amount of ten percent from the charges set forth in this rate schedule.

M.D.T.E. No. 104.3 Cancels M.D.T.E. No. 104.2

Residential Assistance Heating Rate Classification No. R-4

Availability:

Available to all residential customers based upon verification of a Customer's receipt of any means-tested public benefit program or verification of eligibility for the low-income home energy assistance program or its successor program. Eligibility for the low-income home energy assistance program shall not exceed the percentage of the federal poverty level, as set by applicable Department rule or order, based on a household's gross income or other criteria approved by the Department. The customer must be 18 years of age or older, head of household, a residential customer of record, and have gas space heating equipment. It is the responsibility of the customer to certify annually to the utility, on forms provided by the utility, the customer's continued eligibility for the low-income rate.

This rate is available only to residential customers and excludes institutions, hotels, apartments and rooming houses in which the individual tenants are not billed separately.

Character of Service:

Natural gas containing not less than 960 B.T.U. per cubic foot.

Distribution Service Rate:

Customer Charge:	\$7.78 Per 30 Day Month
tt listomer t harge:	3/./3 Per 30 Day Monin

November - A	April		
First	150 Therms Per Month	\$0.2270 Per Therm	
Over	150 Therms Per Month	\$0.1257 Per Therm	
May - Octob	er		
First	30 Therms Per Month	\$0.2270 Per Therm	
Over	30 Therms Per Month	\$0.1257 Per Therm	

Other Charges for Distribution Service and Minimum Charge:

The customer must also pay such charges and adjustments as are set forth in the Company's Local Distribution Adjustment Clause (LDAC) and Energy Conservation Service (ECS) filings, as in effect from time to time and on file with Massachusetts Department of Telecommunications and Energy (M.D.T.E.). The minimum charge per month shall be the sum of the Customer Charge and ECS charge.

Supply Charges:

If the customer purchases its gas from a third party, supply charges will be as agreed upon between the customer and the third party supplier (and may be billed directly by the third party supplier or through the Company as a separate item in the Company's distribution service bills to the customer). If the customer does not purchase its gas from a third party, it will receive Default Service from the Company and will pay the costs set forth in the Company's Seasonal Cost of Gas Adjustment Clause (CGAC) in effect from time to time and on file with the M.D.T.E.

Terms and Conditions of Distribution Service:

As in effect from time to time.

Farm Discount:

A customer who is certified annually by the Department of Food and Agriculture as being eligible for the Farm Discount Program will receive a discount in the amount of ten percent from the charges set forth in this rate schedule.

M.D.T.E. No. 105.3 Cancels M.D.T.E. No. 105.2

Low Load Factor General Service Rate - Small Classification No. G-41

Availability:

Available to commercial, industrial and institutional customers whose metered use in the most recent peak period of November through April is greater than or equal to seventy percent of the metered use for the most recent twelve consecutive months of September through August, and whose maximum hourly meter capacity is less than or equal to 500 cubic feet per hour.

In the case of a new customer, or a customer with new gas applications, the peak percentage classification for the first year shall be that agreed upon by the Company and the Customer.

Character of Service:

Natural gas containing not less than 960 B.T.U. per cubic foot.

Distribution Service Rate:

Customer Charge:	\$26.98 Per 30 Day Month
Energy Charge during the billing mont	hs of:
November - April	\$0.3540 Per Therm
May - October	\$0.2461 Per Therm

Other Charges for Distribution Service and Minimum Charge:

The customer must also pay such charges and adjustments as are set forth in the Company's Local Distribution Adjustment Clause (LDAC) and Energy Conservation Service (ECS) filings, as in effect from time to time and on file with Massachusetts Department of Telecommunications and Energy (M.D.T.E.). The minimum charge per month shall be the sum of the Customer Charge and ECS charge.

Supply Charges:

If the customer purchases its gas from a third party, supply charges will be as agreed upon between the customer and the third party supplier (and may be billed directly by the third party supplier or through the Company as a separate item in the Company's distribution service bills to the customer). If the customer does not purchase its gas from a third party, it will receive Default Service from the Company and will pay the costs set forth in the Company's Seasonal Cost of Gas Adjustment Clause (CGAC) in effect from time to time and on file with the M.D.T.E.

Terms and Conditions of Distribution Service:

As in effect from time to time.

Farm Discount:

A customer who is certified annually by the Department of Food and Agriculture as being eligible for the Farm Discount Program will receive a discount in the amount of ten percent from the charges set forth in this rate schedule.

M.D.T.E. No. 106.3 Cancels M.D.T.E. No. 106.2

Low Load Factor General Service Rate - Medium Classification No. G-42

Availability:

Available to commercial, industrial and institutional customers whose metered use in the most recent peak period of November through April is greater than or equal to seventy percent of the metered use for the most recent twelve consecutive months of September through August, and whose maximum hourly meter capacity is between 501 and 1,500 cubic feet per hour.

In the case of a new customer, or a customer with new gas applications, the peak percentage classification for the first year shall be that agreed upon by the Company and the Customer.

Character of Service:

Natural gas containing not less than 960 B.T.U. per cubic foot.

Distribution Service Rate:

Customer Charge:	\$48.56	Per 30 Day Month
Energy Charge during the billing months of:		
November - April	\$0.2539	Per Therm
1 to temper 11pm		

Other Charges for Distribution Service and Minimum Charge:

The customer must also pay such charges and adjustments as are set forth in the Company's Local Distribution Adjustment Clause (LDAC) and Energy Conservation Service (ECS) filings, as in effect from time to time and on file with Massachusetts Department of Telecommunications and Energy (M.D.T.E.). The minimum charge per month shall be the sum of the Customer Charge and ECS charge.

Supply Charges:

If the customer purchases its gas from a third party, supply charges will be as agreed upon between the customer and the third party supplier (and may be billed directly by the third party supplier or through the Company as a separate item in the Company's distribution service bills to the customer). If the customer does not purchase its gas from a third party, it will receive Default Service from the Company and will pay the costs set forth in the Company's Seasonal Cost of Gas Adjustment Clause (CGAC) in effect from time to time and on file with the M.D.T.E.

Terms and Conditions of Distribution Service:

As in effect from time to time.

Farm Discount:

A customer who is certified annually by the Department of Food and Agriculture as being eligible for the Farm Discount Program will receive a discount in the amount of ten percent from the charges set forth in this rate schedule.

M.D.T.E. No. 107.3 Cancels M.D.T.E. No. 107.2

Low Load Factor General Service Rate - Large Classification No. G-43

Availability:

Available to commercial, industrial and institutional customers whose metered use in the most recent peak period of November through April is greater than or equal to seventy percent of the metered use for the most recent twelve consecutive months of September through August, and whose maximum hourly meter capacity is between 1,501 and 12,000 cubic feet per hour.

In the case of a new customer, or a customer with new gas applications, the peak percentage classification for the first year shall be that agreed upon by the Company and the Customer.

Character of Service:

Natural gas containing not less than 960 B.T.U. per cubic foot.

Distribution Service Rate:

Customer Charge:	\$137.04	Per 30 Day Month
Energy Charge during the billing months of:		
November - April	\$0.2034	Per Therm
		Per Therm

Other Charges for Distribution Service and Minimum Charge:

The customer must also pay such charges and adjustments as are set forth in the Company's Local Distribution Adjustment Clause (LDAC) and Energy Conservation Service (ECS) filings, as in effect from time to time and on file with Massachusetts Department of Telecommunications and Energy (M.D.T.E.). The minimum charge per month shall be the sum of the Customer Charge and ECS charge.

Supply Charges:

If the customer purchases its gas from a third party, supply charges will be as agreed upon between the customer and the third party supplier (and may be billed directly by the third party supplier or through the Company as a separate item in the Company's distribution service bills to the customer). If the customer does not purchase its gas from a third party, it will receive Default Service from the Company and will pay the costs set forth in the Company's Seasonal Cost of Gas Adjustment Clause (CGAC) in effect from time to time and on file with the M.D.T.E.

Terms and Conditions of Distribution Service:

As in effect from time to time.

Farm Discount:

A customer who is certified annually by the Department of Food and Agriculture as being eligible for the Farm Discount Program will receive a discount in the amount of ten percent from the charges set forth in this rate schedule.

M.D.T.E. No. 108.3 Cancels M.D.T.E. No. 108.2

Low Load Factor General Service Rate - Extra Large Classification No. G-44

Availability:

Available to commercial, industrial and institutional customers whose metered use in the most recent peak period of November through April is greater than or equal to seventy percent of the metered use for the most recent twelve consecutive months of September through August, and whose maximum hourly meter capacity is greater than 12,000 cubic feet per hour.

In the case of a new customer, or a customer with new gas applications, the peak percentage classification for the first year shall be that agreed upon by the Company and the Customer.

Character of Service:

Natural gas containing not less than 960 B.T.U. per cubic foot.

Distribution Service Rate:

Customer Charge:	\$550.32	Per 30 Day Month	
Reservation Charge - \$/MDCQ Thern	a Per Month:		
November - April	\$2.9683	Per Peak MDCO Therm	
May - October	\$1,0324	Per Off-Peak	
	*	MDCQ Therm	

Determination of Maximum Daily Contract Quantity (MDCQ):

Each season's MDCQ is redetermined annually. The calculation uses the customers billing history for the previous peak and off-peak seasons. The number of therms used in each billing period is adjusted to a 30-day basis. The highest annual usage is then divided by 21 to determine the MDCQ for each season.

Other Charges for Distribution Service and Minimum Charge:

The customer must also pay such charges and adjustments as are set forth in the Company's Local Distribution Adjustment Clause (LDAC) and Energy Conservation Service (ECS) filings, as in effect from time to time and on file with Massachusetts Department of Telecommunications and Energy (M.D.T.E.). The minimum charge per month shall be the sum of the Customer Charge and ECS charge.

Supply Charges:

If the customer purchases its gas from a third party, supply charges will be as agreed upon between the customer and the third party supplier (and may be billed directly by the third party supplier or through the Company as a separate item in the Company's distribution service bills to the customer). If the customer does not purchase its gas from a third party, it will receive Default Service from the Company and will pay the costs set forth in the Company's Seasonal Cost of Gas Adjustment Clause (CGAC) in effect from time to time and on file with the M.D.T.E.

Terms and Conditions of Distribution Service:

As in effect from time to time.

Farm Discount:

A customer who is certified annually by the Department of Food and Agriculture as being eligible for the Farm Discount Program will receive a discount in the amount of ten percent from the charges set forth in this rate schedule.

M.D.T.E. No. 109.3 Cancels M.D.T.E. No. 109.2

High Load Factor General Service Rate - Small Classification No. G-51

Availability:

Available to commercial, industrial and institutional customers whose metered use in the most recent peak period of November through April is less than seventy percent of the metered use for the most recent twelve consecutive months of September through August, and whose maximum hourly meter capacity is less than or equal to 500 cubic feet per hour.

In the case of a new customer, or a customer with new gas applications, the peak percentage classification for the first year shall be that agreed upon by the Company and the Customer.

Character of Service:

Natural gas containing not less than 960 B.T.U. per cubic foot.

Distribution Service Rate:

Customer Charge:	\$26.98	Per 30 Day Month
Energy Charge during the billing months of:		
November - April	\$0.2678	Per Therm
		Per Therm

Other Charges for Distribution Service and Minimum Charge:

The customer must also pay such charges and adjustments as are set forth in the Company's Local Distribution Adjustment Clause (LDAC) and Energy Conservation Service (ECS) filings, as in effect from time to time and on file with Massachusetts Department of Telecommunications and Energy (M.D.T.E.). The minimum charge per month shall be the sum of the Customer Charge and ECS charge.

Supply Charges:

If the customer purchases its gas from a third party, supply charges will be as agreed upon between the customer and the third party supplier (and may be billed directly by the third party supplier or through the Company as a separate item in the Company's distribution service bills to the customer). If the customer does not purchase its gas from a third party, it will receive Default Service from the Company and will pay the costs set forth in the Company's Seasonal Cost of Gas Adjustment Clause (CGAC) in effect from time to time and on file with the M.D.T.E.

Terms and Conditions of Distribution Service:

As in effect from time to time.

Farm Discount:

A customer who is certified annually by the Department of Food and Agriculture as being eligible for the Farm Discount Program will receive a discount in the amount of ten percent from the charges set forth in this rate schedule.

M.D.T.E. No. 110.3 Cancels M.D.T.E. No. 110.2

High Load Factor General Service Rate - Medium Classification No. G-52

Availability:

Available to commercial, industrial and institutional customers whose metered use in the most recent peak period of November through April is less than seventy percent of the metered use for the most recent twelve consecutive months of September through August, and whose maximum hourly meter capacity is between 501 and 1,500 cubic feet per hour.

In the case of a new customer, or a customer with new gas applications, the peak percentage classification for the first year shall be that agreed upon by the Company and the Customer.

Character of Service:

Natural gas containing not less than 960 B.T.U. per cubic foot.

Distribution Service Rate:

Customer Charge:	\$48.56 Per 30 Day Month
Energy Charge during the billing months	of:
November - April	\$0.2120 Per Therm
May - October	\$0.1940 Per Therm

Other Charges for Distribution Service and Minimum Charge:

The customer must also pay such charges and adjustments as are set forth in the Company's Local Distribution Adjustment Clause (LDAC) and Energy Conservation Service (ECS) filings, as in effect from time to time and on file with Massachusetts Department of Telecommunications and Energy (M.D.T.E.). The minimum charge per month shall be the sum of the Customer Charge and ECS charge.

Supply Charges:

If the customer purchases its gas from a third party, supply charges will be as agreed upon between the customer and the third party supplier (and may be billed directly by the third party supplier or through the Company as a separate item in the Company's distribution service bills to the customer). If the customer does not purchase its gas from a third party, it will receive Default Service from the Company and will pay the costs set forth in the Company's Seasonal Cost of Gas Adjustment Clause (CGAC) in effect from time to time and on file with the M.D.T.E.

Terms and Conditions of Distribution Service:

As in effect from time to time.

Farm Discount:

A customer who is certified annually by the Department of Food and Agriculture as being eligible for the Farm Discount Program will receive a discount in the amount of ten percent from the charges set forth in this rate schedule.

M.D.T.E. No. 111.3 Cancels M.D.T.E. No. 111.2

High Load Factor General Service Rate - Large Classification No. G-53

Availability:

Available to commercial, industrial and institutional customers whose metered use in the most recent peak period of November through April is less than seventy percent of the metered use for the most recent twelve consecutive months of September through August, and whose maximum hourly meter capacity is between 1,501 and 12,000 cubic feet per hour.

In the case of a new customer, or a customer with new gas applications, the peak percentage classification for the first year shall be that agreed upon by the Company and the Customer.

Character of Service:

Natural gas containing not less than 960 B.T.U. per cubic foot.

Distribution Service Rate:

Customer Charge:	\$137.04 Per 30 Day Month
Energy Charge during the billing months of:	
November - April	
November - April	\$0.1733 Per Therm
May - October	\$0.1664 Per Therm

Other Charges for Distribution Service and Minimum Charge:

The customer must also pay such charges and adjustments as are set forth in the Company's Local Distribution Adjustment Clause (LDAC) and Energy Conservation Service (ECS) filings, as in effect from time to time and on file with Massachusetts Department of Telecommunications and Energy (M.D.T.E.). The minimum charge per month shall be the sum of the Customer Charge and ECS charge.

Supply Charges:

If the customer purchases its gas from a third party, supply charges will be as agreed upon between the customer and the third party supplier (and may be billed directly by the third party supplier or through the Company as a separate item in the Company's distribution service bills to the customer). If the customer does not purchase its gas from a third party, it will receive Default Service from the Company and will pay the costs set forth in the Company's Seasonal Cost of Gas Adjustment Clause (CGAC) in effect from time to time and on file with the M.D.T.E.

Terms and Conditions of Distribution Service:

As in effect from time to time.

Farm Discount:

A customer who is certified annually by the Department of Food and Agriculture as being eligible for the Farm Discount Program will receive a discount in the amount of ten percent from the charges set forth in this rate schedule.

M.D.T.E. No. 112.3 Cancels M.D.T.E. No. 112.2

High Load Factor General Service Rate - Extra Large Classification No. G-54

Availability:

Available to commercial, industrial and institutional customers whose metered use in the most recent peak period of November through April is less than seventy percent of the metered use for the most recent twelve consecutive months of September through August, and whose maximum hourly meter capacity is greater than 12,000 cubic feet per hour.

In the case of a new customer, or a customer with new gas applications, the peak percentage classification for the first year shall be that agreed upon by the Company and the Customer.

Character of Service:

Natural gas containing not less than 960 B.T.U. per cubic foot.

Distribution Service Rate:

Customer Charge:	\$550.32	Per 30 Day Month
Reservation Charge - \$/MDCQ Therm Per Month:		
November - April	\$2.9612	Per Peak MDCQ Therm
May - October	\$1.0322	Per Off-Peak MDCQ Therm

Determination of Maximum Daily Contract Quantity (MDCQ):

Each season's MDCQ is redetermined annually. The calculation uses the customers billing history for the previous peak and off-peak seasons. The number of therms used in each billing period is adjusted to a 30-day basis. The highest annual usage is then divided by 21 to determine the MDCQ for each season.

Other Charges for Distribution Service and Minimum Charge:

The customer must also pay such charges and adjustments as are set forth in the Company's Local Distribution Adjustment Clause (LDAC) and Energy Conservation Service (ECS) filings, as in effect from time to time and on file with Massachusetts Department of Telecommunications and Energy (M.D.T.E.). The minimum charge per month shall be the sum of the Customer Charge and ECS charge.

Supply Charges:

If the customer purchases its gas from a third party, supply charges will be as agreed upon between the customer and the third party supplier (and may be billed directly by the third party supplier or through the Company as a separate item in the Company's distribution service bills to the customer). If the customer does not purchase its gas from a third party, it will receive Default Service from the Company and will pay the costs set forth in the Company's Seasonal Cost of Gas Adjustment Clause (CGAC) in effect from time to time and on file with the M.D.T.E.

Terms and Conditions of Distribution Service:

As in effect from time to time.

Farm Discount:

A customer who is certified annually by the Department of Food and Agriculture as being eligible for the Farm Discount Program will receive a discount in the amount of ten percent from the charges set forth in this rate schedule.

M.D.T.E. No. <u>101.2 101.3</u> Cancels M.D.T.E. No. <u>101.1 101.2</u>

Page 1

Residential Non-Heating Rate Classification No. R-1

Availability:

Available to all residential customers who do not have gas space heating equipment. Excludes institutions, hotels, apartments, condominiums and rooming houses in which the individual tenants are not billed separately. Available for gas supplied through one meter for all residential nonheating appliances used in common by the tenants of a single building which contains not more than four (4) dwelling units.

Character of Service:

Natural gas containing not less than 960 B.T.U. per cubic foot.

Distribution Service Rate:

Customer C	charge:		\$ 9.9 4- <u>10.25</u>	Per 30 Day Month			
Energy Cha	Energy Charge during the billing months of:						
November -	April						
First Over	20 20	Therms Per Month Therms Per Month	\$ 0.5802 <u>0.5933</u> \$ 0.1456 <u>0.1469</u>	Per Therm Per Therm			
May - Octol	ber						
First Over	10 10	Therms Per Month	\$ 0.5802 <u>0.5933</u> \$ 0.1456 0.1469	Per Therm Per Therm			

Other Charges for Distribution Service and Minimum Charge:

The customer must also pay such charges and adjustments as are set forth in the Company's Local Distribution Adjustment Clause (LDAC) and Energy Conservation Service (ECS) filings, as in effect from time to time and on file with Massachusetts Department of Telecommunications and Energy (M.D.T.E.). The minimum charge per month shall be the sum of the Customer Charge and ECS charge.

Supply Charges:

If the customer purchases its gas from a third party, supply charges will be as agreed upon between the customer and the third party supplier (and may be billed directly by the third party supplier or through the Company as a separate item in the Company's distribution service bills to the customer). If the customer does not purchase its gas from a third party, it will receive Default Service from the Company and will pay the costs set forth in the Company's Seasonal Cost of Gas Adjustment Clause (CGAC) in effect from time to time and on file with the M.D.T.E.

Terms and Conditions of Distribution Service:

As in effect from time to time.

Farm Discount:

M.D.T.E. No. <u>102.2</u>102.3 Cancels M.D.T.E. No. <u>102.1</u>102.2

Page 2

Residential Assistance Non-Heating Rate Classification No. R-2

Availability:

Available to all residential customers based upon verification of a customer's receipt of any means-tested public benefit program or verification of eligibility for the low-income home energy assistance program or its successor program. Eligibility for the low-income home energy assistance program shall not exceed the percentage of the federal poverty level, as set by applicable Department rule or order, based on a household's gross income or other criteria approved by the Department. The customer must be 18 years of age or older, head of household, a residential customer of record, and not have gas space heating equipment. It is the responsibility of the customer to certify annually to the utility, on forms provided by the utility, the customer's continued eligibility for the low-income rate.

This rate is available only to residential customers and excludes institutions, hotels, apartments and rooming houses in which the individual tenants are not billed separately.

Character of Service:

Natural gas containing not less than 960 B.T.U. per cubic foot.

Distribution Service Rate:

Custor	ner Charge:		\$ 5.97 - <u>6.16</u>	Per 30 Day Month
0.	y Charge during lber - April	the billing months of:		
First Over	20 20	Therms Per Month Therms Per Month	\$ 0.3479 <u>0.3558</u> \$ 0.0881 <u>0.0889</u>	Per Therm Per Therm
May -	October			
First Over	10 10	Therms Per Month Therms Per Month	\$ 0.3479 <u>0.3558</u> \$ 0.0881 <u>0.0889</u>	Per Therm Per Therm

Other Charges for Distribution Service and Minimum Charge:

The customer must also pay such charges and adjustments as are set forth in the Company's Local Distribution Adjustment Clause (LDAC) and Energy Conservation Service (ECS) filings, as in effect from time to time and on file with Massachusetts Department of Telecommunications and Energy (M.D.T.E.). The minimum charge per month shall be the sum of the Customer Charge and ECS charge.

Supply Charges:

If the customer purchases its gas from a third party, supply charges will be as agreed upon between the customer and the third party supplier (and may be billed directly by the third party supplier or through the Company as a separate item in the Company's distribution service bills to the customer). If the customer does not purchase its gas from a third party, it will receive Default Service from the Company and will pay the costs set forth in the Company's Seasonal Cost of Gas Adjustment Clause (CGAC) in effect from time to time and on file with the M.D.T.E.

Terms and Conditions of Distribution Service:

As in effect from time to time.

Farm Discount:

A customer who is certified annually by the Department of Food and Agriculture as being eligible for the Farm Discount Program will receive a discount in the amount of ten percent from the charges set forth in this rate schedule.

Issued: September 16, 2005 September 15, 2006 Effective: November 1, 20052006

M.D.T.E. No. <u>103.2 103.3</u> Cancels M.D.T.E. No. <u>103.1 103.2</u>

Page 3

Residential Heating Rate Classification No. R-3

Availability:

Available to all residential customers who have gas space heating equipment. Excludes institutions, hotels, apartments and rooming houses in which the individual tenants are not billed separately. Available for gas supplied through one meter for all residential appliances used in common by the tenants of a single building which contains not more than four (4) dwelling units, provided gas is the primary space heating fuel.

Character of Service:

Natural gas containing not less than 960 B.T.U. per cubic foot.

Distribution Service Rate:

Custon	ner Charge:		\$ 12.56 - <u>12.95</u>	Per 30 Day Month
O.	/ Charge during ber - April	the billing months of:		
First Over	150 150	Therms Per Month Therms Per Month	\$ 0.3691 <u>0.3784</u> \$ 0.2044 <u>0.2100</u>	Per Therm Per Therm
May - 0	October			
First Over	30 30	Therms Per Month Therms Per Month	\$ 0.3691 <u>0.3784</u> \$ 0.20 44 <u>0.2100</u>	Per Therm Per Therm

Other Charges for Distribution Service and Minimum Charge:

The customer must also pay such charges and adjustments as are set forth in the Company's Local Distribution Adjustment Clause (LDAC) and Energy Conservation Service (ECS) filings, as in effect from time to time and on file with Massachusetts Department of Telecommunications and Energy (M.D.T.E.). The minimum charge per month shall be the sum of the Customer Charge and ECS charge.

Supply Charges:

If the customer purchases its gas from a third party, supply charges will be as agreed upon between the customer and the third party supplier (and may be billed directly by the third party supplier or through the Company as a separate item in the Company's distribution service bills to the customer). If the customer does not purchase its gas from a third party, it will receive Default Service from the Company and will pay the costs set forth in the Company's Seasonal Cost of Gas Adjustment Clause (CGAC) in effect from time to time and on file with the M.D.T.E.

Terms and Conditions of Distribution Service:

As in effect from time to time.

Farm Discount:

M.D.T.E. No. <u>104.2</u> <u>104.3</u> Cancels M.D.T.E. No. <u>104.1</u> <u>104.2</u>

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Residential Assistance Heating Rate Classification No. R-4

Availability:

Available to all residential customers based upon verification of a Customer's receipt of any means-tested public benefit program or verification of eligibility for the low-income home energy assistance program or its successor program. Eligibility for the low-income home energy assistance program shall not exceed the percentage of the federal poverty level, as set by applicable Department rule or order, based on a household's gross income or other criteria approved by the Department. The customer must be 18 years of age or older, head of household, a residential customer of record, and have gas space heating equipment. It is the responsibility of the customer to certify annually to the utility, on forms provided by the utility, the customer's continued eligibility for the low-income rate.

This rate is available only to residential customers and excludes institutions, hotels, apartments and rooming houses in which the individual tenants are not billed separately.

Character of Service:

Natural gas containing not less than 960 B.T.U. per cubic foot.

Distribution Service Rate:

C	Customo	er Charge:		\$ 7.54 <u>7.78</u>	Per 30 Day Month
0.	0	uring the billing meer - April	onths of:		
	irst Over	150 150	Therms Per Month Therms Per Month	\$ 0.2215 <u>0.2270</u> \$ 0.1224 <u>0.1257</u>	Per Therm Per Therm
M	Лау - O	ctober			
	irst Over	30 30	Therms Per Month Therms Per Month	\$ 0.2215 <u>0.2270</u> \$ 0.1224 <u>0.1257</u>	Per Therm Per Therm

Other Charges for Distribution Service and Minimum Charge:

The customer must also pay such charges and adjustments as are set forth in the Company's Local Distribution Adjustment Clause (LDAC) and Energy Conservation Service (ECS) filings, as in effect from time to time and on file with Massachusetts Department of Telecommunications and Energy (M.D.T.E.). The minimum charge per month shall be the sum of the Customer Charge and ECS charge.

Supply Charges:

If the customer purchases its gas from a third party, supply charges will be as agreed upon between the customer and the third party supplier (and may be billed directly by the third party supplier or through the Company as a separate item in the Company's distribution service bills to the customer). If the customer does not purchase its gas from a third party, it will receive Default Service from the Company and will pay the costs set forth in the Company's Seasonal Cost of Gas Adjustment Clause (CGAC) in effect from time to time and on file with the M.D.T.E.

Terms and Conditions of Distribution Service:

As in effect from time to time.

Farm Discount:

A customer who is certified annually by the Department of Food and Agriculture as being eligible for the Farm Discount Program will receive a discount in the amount of ten percent from the charges set forth in this rate schedule.

Issued: September 16, 2005 September 15, 2006 Effective: November 1, 20052006

M.D.T.E. No. <u>105.2</u> <u>105.3</u> Cancels M.D.T.E. No. <u>105.1</u> <u>105.2</u>

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Low Load Factor General Service Rate - Small Classification No. G-41

Availability:

Available to commercial, industrial and institutional customers whose metered use in the most recent peak period of November through April is greater than or equal to seventy percent of the metered use for the most recent twelve consecutive months of September through August, and whose maximum hourly meter capacity is less than or equal to 500 cubic feet per hour.

In the case of a new customer, or a customer with new gas applications, the peak percentage classification for the first year shall be that agreed upon by the Company and the Customer.

Character of Service:

Natural gas containing not less than 960 B.T.U. per cubic foot.

Distribution Service Rate:

Customer Charge: \$26.16-26.98 Per 30 Day Month

Energy Charge during the billing months of:

 November - April
 \$0.3455 \ 0.3540
 Per Therm

 May - October
 \$0.2405 \ 0.2461
 Per Therm

Other Charges for Distribution Service and Minimum Charge:

The customer must also pay such charges and adjustments as are set forth in the Company's Local Distribution Adjustment Clause (LDAC) and Energy Conservation Service (ECS) filings, as in effect from time to time and on file with Massachusetts Department of Telecommunications and Energy (M.D.T.E.). The minimum charge per month shall be the sum of the Customer Charge and ECS charge.

Supply Charges:

If the customer purchases its gas from a third party, supply charges will be as agreed upon between the customer and the third party supplier (and may be billed directly by the third party supplier or through the Company as a separate item in the Company's distribution service bills to the customer). If the customer does not purchase its gas from a third party, it will receive Default Service from the Company and will pay the costs set forth in the Company's Seasonal Cost of Gas Adjustment Clause (CGAC) in effect from time to time and on file with the M.D.T.E.

Terms and Conditions of Distribution Service:

As in effect from time to time.

Farm Discount:

M.D.T.E. No. <u>106.2 106.3</u> Cancels M.D.T.E. No. <u>106.1 106.2</u>

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Low Load Factor General Service Rate - Medium Classification No. G-42

Availability:

Available to commercial, industrial and institutional customers whose metered use in the most recent peak period of November through April is greater than or equal to seventy percent of the metered use for the most recent twelve consecutive months of September through August, and whose maximum hourly meter capacity is between 501 and 1,500 cubic feet per hour.

In the case of a new customer, or a customer with new gas applications, the peak percentage classification for the first year shall be that agreed upon by the Company and the Customer.

Character of Service:

Natural gas containing not less than 960 B.T.U. per cubic foot.

Distribution Service Rate:

Customer Charge: \$47.09 48.56 Per 30 Day Month

Energy Charge during the billing months of:

 November - April
 \$0.2476-0.2539
 Per Therm

 May - October
 \$0.2145-0.2202
 Per Therm

Other Charges for Distribution Service and Minimum Charge:

The customer must also pay such charges and adjustments as are set forth in the Company's Local Distribution Adjustment Clause (LDAC) and Energy Conservation Service (ECS) filings, as in effect from time to time and on file with Massachusetts Department of Telecommunications and Energy (M.D.T.E.). The minimum charge per month shall be the sum of the Customer Charge and ECS charge.

Supply Charges:

If the customer purchases its gas from a third party, supply charges will be as agreed upon between the customer and the third party supplier (and may be billed directly by the third party supplier or through the Company as a separate item in the Company's distribution service bills to the customer). If the customer does not purchase its gas from a third party, it will receive Default Service from the Company and will pay the costs set forth in the Company's Seasonal Cost of Gas Adjustment Clause (CGAC) in effect from time to time and on file with the M.D.T.E.

Terms and Conditions of Distribution Service:

As in effect from time to time.

Farm Discount:

M.D.T.E. No. 107.2 107.3 Cancels M.D.T.E. No. 107.1 107.2

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Low Load Factor General Service Rate - Large Classification No. G-43

Availability:

Available to commercial, industrial and institutional customers whose metered use in the most recent peak period of November through April is greater than or equal to seventy percent of the metered use for the most recent twelve consecutive months of September through August, and whose maximum hourly meter capacity is between 1,501 and 12,000 cubic feet per hour.

In the case of a new customer, or a customer with new gas applications, the peak percentage classification for the first year shall be that agreed upon by the Company and the Customer.

Character of Service:

Natural gas containing not less than 960 B.T.U. per cubic foot.

Distribution Service Rate:

Customer Charge: \$132.88-137.04 Per 30 Day Month

Energy Charge during the billing months of:

 November - April
 \$0.1983 0.2034
 Per Therm

 May - October
 \$0.1719 0.1764
 Per Therm

Other Charges for Distribution Service and Minimum Charge:

The customer must also pay such charges and adjustments as are set forth in the Company's Local Distribution Adjustment Clause (LDAC) and Energy Conservation Service (ECS) filings, as in effect from time to time and on file with Massachusetts Department of Telecommunications and Energy (M.D.T.E.). The minimum charge per month shall be the sum of the Customer Charge and ECS charge.

Supply Charges:

If the customer purchases its gas from a third party, supply charges will be as agreed upon between the customer and the third party supplier (and may be billed directly by the third party supplier or through the Company as a separate item in the Company's distribution service bills to the customer). If the customer does not purchase its gas from a third party, it will receive Default Service from the Company and will pay the costs set forth in the Company's Seasonal Cost of Gas Adjustment Clause (CGAC) in effect from time to time and on file with the M.D.T.E.

Terms and Conditions of Distribution Service:

As in effect from time to time.

Farm Discount:

M.D.T.E. No. <u>108.2 108.3</u> Cancels M.D.T.E. No. <u>108.1 108.2</u>

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Low Load Factor General Service Rate - Extra Large Classification No. G-44

Availability:

Available to commercial, industrial and institutional customers whose metered use in the most recent peak period of November through April is greater than or equal to seventy percent of the metered use for the most recent twelve consecutive months of September through August, and whose maximum hourly meter capacity is greater than 12,000 cubic feet per hour.

In the case of a new customer, or a customer with new gas applications, the peak percentage classification for the first year shall be that agreed upon by the Company and the Customer.

Character of Service:

Natural gas containing not less than 960 B.T.U. per cubic foot.

Distribution Service Rate:

Customer Charge:	\$ 533.62 <u>550.32</u>	Per 30 Day Month
Reservation Charge - \$/MDCQ Therm Per Month:		
November - April	\$ 2.8921 - <u>2.9683</u>	Per Peak MDCQ Therm
May - October	\$ 1.0062 <u>1.0324</u>	Per Off-Peak MDCQ Therm

Determination of Maximum Daily Contract Quantity (MDCO):

Each season's MDCQ is redetermined annually. The calculation uses the customers billing history for the previous peak and off-peak seasons. The number of therms used in each billing period is adjusted to a 30-day basis. The highest annual usage is then divided by 21 to determine the MDCQ for each season.

Other Charges for Distribution Service and Minimum Charge:

The customer must also pay such charges and adjustments as are set forth in the Company's Local Distribution Adjustment Clause (LDAC) and Energy Conservation Service (ECS) filings, as in effect from time to time and on file with Massachusetts Department of Telecommunications and Energy (M.D.T.E.). The minimum charge per month shall be the sum of the Customer Charge and ECS charge.

Supply Charges:

If the customer purchases its gas from a third party, supply charges will be as agreed upon between the customer and the third party supplier (and may be billed directly by the third party supplier or through the Company as a separate item in the Company's distribution service bills to the customer). If the customer does not purchase its gas from a third party, it will receive Default Service from the Company and will pay the costs set forth in the Company's Seasonal Cost of Gas Adjustment Clause (CGAC) in effect from time to time and on file with the M.D.T.E.

Terms and Conditions of Distribution Service:

As in effect from time to time.

Farm Discount:

M.D.T.E. No. <u>109.2</u> <u>109.3</u> Cancels M.D.T.E. No. <u>109.1</u> <u>109.2</u>

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High Load Factor General Service Rate - Small Classification No. G-51

Availability:

Available to commercial, industrial and institutional customers whose metered use in the most recent peak period of November through April is less than seventy percent of the metered use for the most recent twelve consecutive months of September through August, and whose maximum hourly meter capacity is less than or equal to 500 cubic feet per hour.

In the case of a new customer, or a customer with new gas applications, the peak percentage classification for the first year shall be that agreed upon by the Company and the Customer.

Character of Service:

Natural gas containing not less than 960 B.T.U. per cubic foot.

Distribution Service Rate:

Customer Charge: \$26.16-26.98 Per 30 Day Month

Energy Charge during the billing months of:

 November - April
 \$0.2616_0.2678
 Per Therm

 May - October
 \$0.2306_0.2362
 Per Therm

Other Charges for Distribution Service and Minimum Charge:

The customer must also pay such charges and adjustments as are set forth in the Company's Local Distribution Adjustment Clause (LDAC) and Energy Conservation Service (ECS) filings, as in effect from time to time and on file with Massachusetts Department of Telecommunications and Energy (M.D.T.E.). The minimum charge per month shall be the sum of the Customer Charge and ECS charge.

Supply Charges:

If the customer purchases its gas from a third party, supply charges will be as agreed upon between the customer and the third party supplier (and may be billed directly by the third party supplier or through the Company as a separate item in the Company's distribution service bills to the customer). If the customer does not purchase its gas from a third party, it will receive Default Service from the Company and will pay the costs set forth in the Company's Seasonal Cost of Gas Adjustment Clause (CGAC) in effect from time to time and on file with the M.D.T.E.

Terms and Conditions of Distribution Service:

As in effect from time to time.

Farm Discount:

A customer who is certified annually by the Department of Food and Agriculture as being eligible for the Farm Discount Program will receive a discount in the amount of ten percent from the charges set forth in this rate schedule.

Effective: November 1, 20052006

M.D.T.E. No. <u>110.2</u> <u>110.3</u> Cancels M.D.T.E. No. <u>110.1</u> <u>110.2</u>

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High Load Factor General Service Rate - Medium Classification No. G-52

Availability:

Available to commercial, industrial and institutional customers whose metered use in the most recent peak period of November through April is less than seventy percent of the metered use for the most recent twelve consecutive months of September through August, and whose maximum hourly meter capacity is between 501 and 1,500 cubic feet per hour.

In the case of a new customer, or a customer with new gas applications, the peak percentage classification for the first year shall be that agreed upon by the Company and the Customer.

Character of Service:

Natural gas containing not less than 960 B.T.U. per cubic foot.

Distribution Service Rate:

Customer Charge: \$47.09 48.56 Per 30 Day Month

Energy Charge during the billing months of:

 November - April
 \$0.2067-0.2120
 Per Therm

 May - October
 \$0.1892-0.1940
 Per Therm

Other Charges for Distribution Service and Minimum Charge:

The customer must also pay such charges and adjustments as are set forth in the Company's Local Distribution Adjustment Clause (LDAC) and Energy Conservation Service (ECS) filings, as in effect from time to time and on file with Massachusetts Department of Telecommunications and Energy (M.D.T.E.). The minimum charge per month shall be the sum of the Customer Charge and ECS charge.

Supply Charges:

If the customer purchases its gas from a third party, supply charges will be as agreed upon between the customer and the third party supplier (and may be billed directly by the third party supplier or through the Company as a separate item in the Company's distribution service bills to the customer). If the customer does not purchase its gas from a third party, it will receive Default Service from the Company and will pay the costs set forth in the Company's Seasonal Cost of Gas Adjustment Clause (CGAC) in effect from time to time and on file with the M.D.T.E.

Terms and Conditions of Distribution Service:

As in effect from time to time.

Farm Discount:

M.D.T.E. No. 111.2 <u>111.3</u> Cancels M.D.T.E. No.111.1 <u>111.2</u>

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High Load Factor General Service Rate - Large Classification No. G-53

Availability:

Available to commercial, industrial and institutional customers whose metered use in the most recent peak period of November through April is less than seventy percent of the metered use for the most recent twelve consecutive months of September through August, and whose maximum hourly meter capacity is between 1,501 and 12,000 cubic feet per hour.

In the case of a new customer, or a customer with new gas applications, the peak percentage classification for the first year shall be that agreed upon by the Company and the Customer.

Character of Service:

Natural gas containing not less than 960 B.T.U. per cubic foot.

Distribution Service Rate:

Customer Charge: \$132.88137.04 Per 30 Day Month

Energy Charge during the billing months of:

 November - April
 \$0.1690 0.1733
 Per Therm

 May - October
 \$0.1623 0.1664
 Per Therm

Other Charges for Distribution Service and Minimum Charge:

The customer must also pay such charges and adjustments as are set forth in the Company's Local Distribution Adjustment Clause (LDAC) and Energy Conservation Service (ECS) filings, as in effect from time to time and on file with Massachusetts Department of Telecommunications and Energy (M.D.T.E.). The minimum charge per month shall be the sum of the Customer Charge and ECS charge.

Supply Charges:

If the customer purchases its gas from a third party, supply charges will be as agreed upon between the customer and the third party supplier (and may be billed directly by the third party supplier or through the Company as a separate item in the Company's distribution service bills to the customer). If the customer does not purchase its gas from a third party, it will receive Default Service from the Company and will pay the costs set forth in the Company's Seasonal Cost of Gas Adjustment Clause (CGAC) in effect from time to time and on file with the M.D.T.E.

Terms and Conditions of Distribution Service:

As in effect from time to time.

Farm Discount:

M.D.T.E. No. 112.2 <u>112.3</u> Cancels M.D.T.E. No.112.1 <u>112.2</u>

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High Load Factor General Service Rate - Extra Large Classification No. G-54

Availability:

Available to commercial, industrial and institutional customers whose metered use in the most recent peak period of November through April is less than seventy percent of the metered use for the most recent twelve consecutive months of September through August, and whose maximum hourly meter capacity is greater than 12,000 cubic feet per hour.

In the case of a new customer, or a customer with new gas applications, the peak percentage classification for the first year shall be that agreed upon by the Company and the Customer.

Character of Service:

Natural gas containing not less than 960 B.T.U. per cubic foot.

Distribution Service Rate:

	Customer Charge:	\$ 533.62 <u>550.32</u>	Per 30 Day Month
	Reservation Charge - \$/MDCQ Therm Per Month:		
1	November - April	\$ 2.8840 <u>2.9612</u>	Per Peak MDCQ Therm
I	May - October	\$ 1.0060 - <u>1.0322</u>	Per Off-Peak MDCQ Therm

$\label{lem:contract} \textbf{Determination of Maximum Daily Contract Quantity (MDCQ):}$

Each season's MDCQ is redetermined annually. The calculation uses the customers billing history for the previous peak and off-peak seasons. The number of therms used in each billing period is adjusted to a 30-day basis. The highest annual usage is then divided by 21 to determine the MDCQ for each season.

Other Charges for Distribution Service and Minimum Charge:

The customer must also pay such charges and adjustments as are set forth in the Company's Local Distribution Adjustment Clause (LDAC) and Energy Conservation Service (ECS) filings, as in effect from time to time and on file with Massachusetts Department of Telecommunications and Energy (M.D.T.E.). The minimum charge per month shall be the sum of the Customer Charge and ECS charge.

Supply Charges:

If the customer purchases its gas from a third party, supply charges will be as agreed upon between the customer and the third party supplier (and may be billed directly by the third party supplier or through the Company as a separate item in the Company's distribution service bills to the customer). If the customer does not purchase its gas from a third party, it will receive Default Service from the Company and will pay the costs set forth in the Company's Seasonal Cost of Gas Adjustment Clause (CGAC) in effect from time to time and on file with the M.D.T.E.

Terms and Conditions of Distribution Service:

As in effect from time to time.

Farm Discount:

Boston Gas Company DTE 06-xx PBR Compliance September 15, 2006

Attachment 7
Proposed Bill Insert

Proposed Bill Insert To Follow

Boston Gas Company DTE 06-xx PBR Compliance September 15, 2006

Attachment 8
Exogenous Cost Adjustment

2005 Gas Cost Related Bad Debt Exogenous Cost

	Monthly Writeoffs	Gas Cost Percentage	Gas Cost Related Writeoffs	Actual Bad Debt Recovered Per D.T.E. 03-40	Variance
	(A)	(B)	(C)= B * A	(D)	(E) = C - D
Jan-05	\$2,408,539	62.8%	\$1,512,562	\$343,433	\$1,169,129
Feb-05	\$1,345,010	63.2%	\$850,046		\$596,279
Mar-05	\$1,251,629	63.4%	\$793,533	\$247,434	\$546,099
Apr-05	\$1,060,839	63.3%	\$671,511	\$191,277	\$480,234
May-05	\$1,421,247	65.5%	\$930,917	\$236,301	\$694,616
Jun-05	\$2,585,065	66.0%	\$1,706,143	\$407,146	\$1,298,997
Jul-05	\$2,880,057	66.8%	\$1,923,878	\$549,438	\$1,374,440
Aug-05	\$3,392,714	67.7%	\$2,296,867	\$534,362	\$1,762,505
Sep-05	\$3,175,020	65.6%	\$2,082,813	\$304,504	\$1,778,309
Oct-05	\$2,540,099	64.2%	\$1,630,744	\$809,237	\$821,507
Nov-05	\$2,474,996	61.7%	\$1,527,073	\$630,725	\$896,348
Dec-05	\$10,291,096	61.1%	\$6,287,860	\$580,097	\$5,707,763
Total	\$34,826,311		\$22,213,947	\$5,087,721	\$17,126,226

Gas Cost Related Gross Writeoffs

				Gas Cost
	Total	Gas Cost	Base Rates	Percentage
Jan-05	\$2,762,897	\$1,733,816	\$1,029,081	62.8%
Feb-05	\$1,647,092	\$1,040,722	\$606,371	63.2%
Mar-05	\$1,617,483	\$1,026,179	\$591,304	63.4%
Apr-05	\$1,472,286	\$931,828	\$540,458	63.3%
May-05	\$1,796,972	\$1,176,693	\$620,279	65.5%
Jun-05	\$2,940,998	\$1,939,981	\$1,001,017	66.0%
Jul-05	\$3,211,275	\$2,144,397	\$1,066,878	66.8%
Aug-05	\$3,764,159	\$2,546,753	\$1,217,407	67.7%
Sep-05	\$3,654,206	\$2,396,582	\$1,257,623	65.6%
Oct-05	\$3,398,909	\$2,180,946	\$1,217,963	64.2%
Nov-05	\$3,548,966	\$2,188,773	\$1,360,194	61.7%
Dec-05	\$11,207,305	\$6,845,510	\$4,361,794	61.1%

Exogenous Cost- Section 116B Compliance

	2002	2003	2004	2005
Description				
MAINS - UNITS RAISED	210	215	211	1,011
SERVICES - UNITS RAISED	1,310	1,955	2,066	5,897
Total Units Raised	1,520	2,170	2,277	6,908

		2002	2003	2004	2005
	Description				
	MAINS - Cost to Raise	\$283,295	\$352,079	\$559,836	\$598,609
	SERVICES - Cost to Raise	\$516,439	\$657,523	\$701,004	\$1,467,861
Total Expense		\$799,734	\$1,009,602	\$1,260,840	\$2,066,470
		_	-		

Exogenous Cost (Current Year less 2002 Test Year Amount)	\$209,868	\$461,106	\$1,266,737